

# **89th Annual Report**



## **1952**

**NEW YORK SOCIETY  
for the  
RELIEF OF THE RUPTURED AND CRIPPLED**



# 89<sup>th</sup> Annual Report



## 1952

**NEW YORK SOCIETY  
for the  
RELIEF OF THE RUPTURED AND CRIPPLED**

**Maintaining  
THE HOSPITAL FOR SPECIAL SURGERY  
321 East 42nd Street, New York 17, N. Y.**

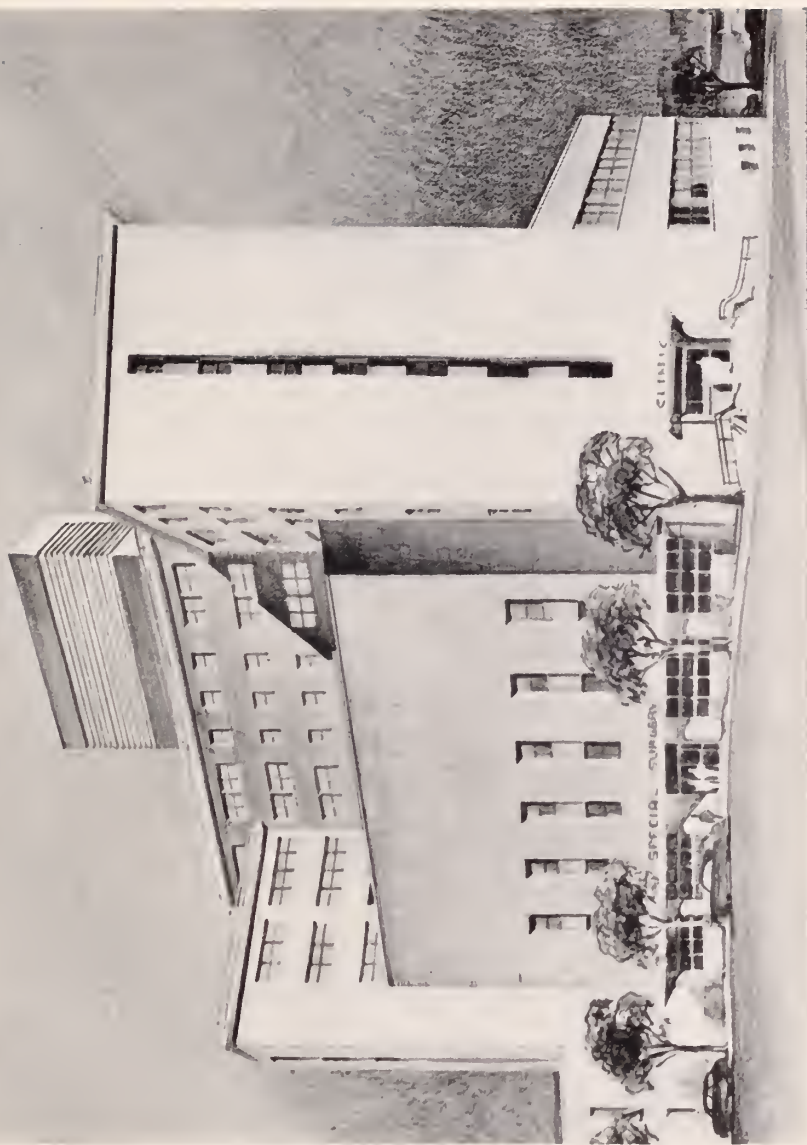


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# I N D E X

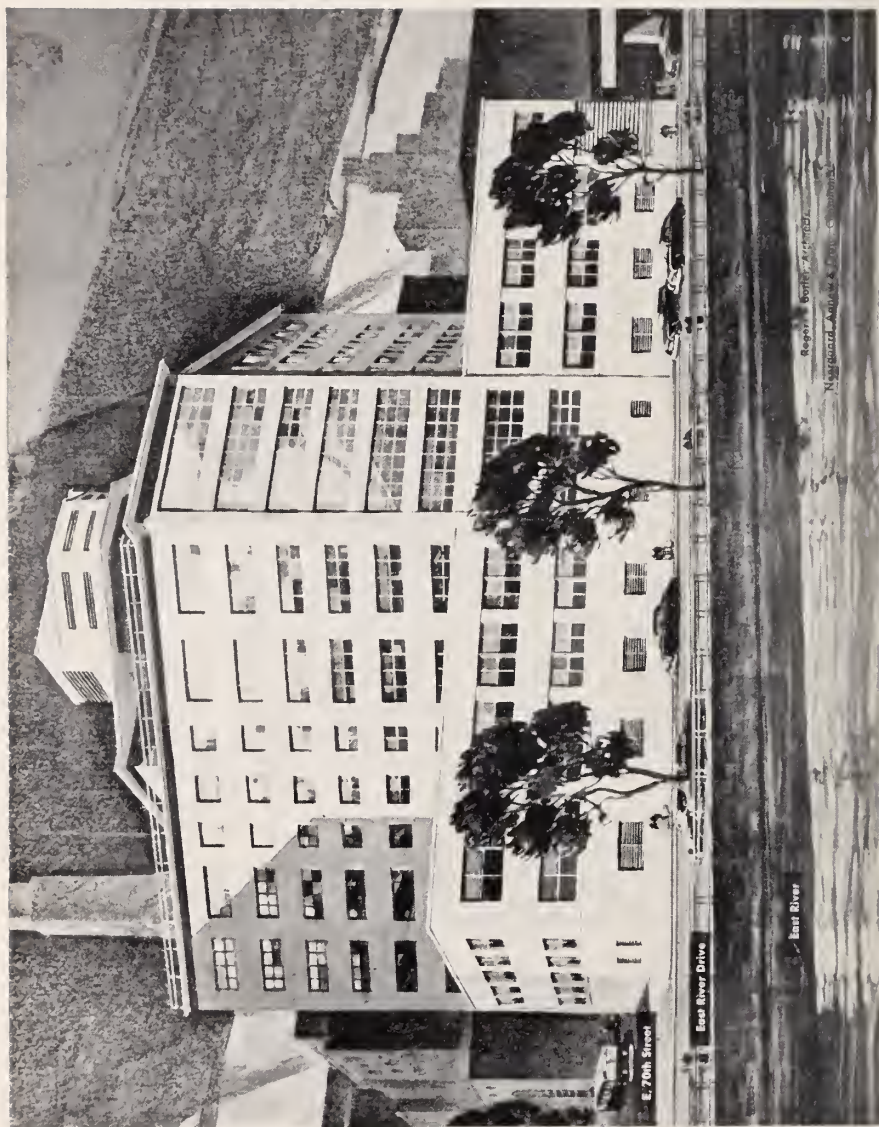
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MAIN ENTRANCE, NEW HOSPITAL

To be erected between 70th and 71st Streets on East River Drive



NEW HOSPITAL  
View from East River



# NEW YORK SOCIETY FOR THE RELIEF OF THE RUPTURED AND CRIPPLED

## HISTORY

The Hospital of the Society first opened its doors in May of the year 1863. Since then it has served the public continuously. The first hospital building of only twenty-eight beds, situated at 97 Second Avenue, was soon outgrown and in the year 1870 the Institution moved to a fine new building which stood on the corner of Lexington Avenue and Forty-second Street, on the present site of the Hotel Commodore. Dr. James Knight, the founder and "Resident Physician and Surgeon," served faithfully until his death in the year 1887. Dr. Virgil P. Gibney, who followed him as "Surgeon-in-Chief," served until 1924. During these thirty-seven years, the Hospital grew from an Institution that merely provided for the care of incurable cripples into one of the few progressive hospitals in the United States for the treatment of orthopaedic conditions. Where formerly it was only a home to house children suffering from surgical tuberculosis of bones and joints, or with paralysis, it became, under the leadership of Dr. Gibney, an active unit for the development of reconstructive surgery and soon the reputation of its surgeons was known throughout the world.

Many new types of operations were developed in this Hospital during these years which were planned to rehabilitate those who formerly would have remained crippled the rest of their lives, a burden on the community.

Having in the year 1912 outgrown the building on Lexington Avenue, the patients were moved to the present plant at 321 East 42nd Street. Here, during the last forty years the Hospital has been carrying on its work for humanity.

During the last two decades the clinical facilities have been greatly developed in order to give further training to young doctors. This has called for expansion in all the departments of the Hospital. The Clinics, for which the Hospital has always been known, have been enlarged, new laboratories have been provided, the X-ray Department has been expanded, new facilities have been added to the Physical Therapy Department and a Medical Library has been created.

The teaching facilities for the training of young surgeons, in both orthopaedic and general surgery, have been steadily improving during the last fifteen years. Always of a high calibre under such outstanding men as Drs. Royal Whitman, William B. Coley and Eugene Pool, a new impetus was given by the present Surgeon-in-Chief, Dr. Philip D. Wilson, who was appointed in 1934. Today the young surgeon on completing his period of residency is well prepared to enter his chosen field of surgery with every chance of success. It is through the success of these men that the Hospital has gained much of its outstanding reputation as a surgical center.

The Arthritis Service has, since 1945, developed a curriculum of teaching very similar to that found in the surgical services, whereby young

physicians are well trained in this newly developed phase of medicine, a most valuable addition to the medical sciences.

In addition to the training of young doctors, successful research has been carried on in both the wards and laboratory: investigations which are said to be, by those who know, of outstanding value for improving the care of the sick. Just to name two of these many innovations we may mention the investigations leading up to the use of preserved bone for grafting and the establishment of a Bone Bank: an advancement in surgical technique that has been recognized not only by American surgeons but also by those of foreign countries. The other is the research that has been carried on for improving the treatment of rheumatic conditions and arthritis.

These and other successful investigations continue to keep the good name of our Hospital ever before the medical profession and the public as an institution for the care of the sick and the advancement of medicine and surgery.

Today not only are the patients receiving the best care that is possible with the most modern forms of treatment, but the Institution is also sending forth fully trained surgeons and physicians to practice their specialties throughout the world.

Another move is in prospect because this Hospital plans to erect a new eight-story building on the East River Drive between 70th and 71st Streets. The new Hospital is to be maintained and run by this Hospital but in affiliation with the New York Hospital-Cornell Medical Center.

During the 90 years of its existence this Hospital, formerly the Hospital for the Ruptured and Crippled and now the Hospital for Special Surgery, has become recognized throughout the world as one of the leading institutions specializing in orthopaedic surgery. Today, in addition to its departments of general surgery and orthopaedic surgery it continues to stand high in its treatment of arthritis, poliomyelitis, scoliosis, cerebral palsy and the vocational rehabilitation of the handicapped.

As the New York Herald Tribune said editorially of this Hospital at the time the proposed new building was announced: "It has had an evolution and a past of which it can well be proud. It faces a future in which it can continue to give greater help than ever before to every crippled child and every physically handicapped adult."

## BOARD OF MANAGERS

1953

### President

SAMUEL S. DURYEE

### Vice-Presidents

ROBERT KELLY PRENTICE

HENRY L. FINCH

LAWRENCE McK. MILLER

CHARLES J. SYMINGTON

ANDRÉ P. PILLOT

### Treasurer

WILLIAM A. W. STEWART

### Corresponding Secretary

REGINALD T. TOWNSEND

### Recording Secretary

JOHN MELCHER

EDGAR AINSWORTH EYRE

LOUIS W. NOEL

MRS. WALTER D. FLETCHER

EARL D. OSBORN

JERROLD R. GOLDING

MRS. JOHN H. REYNOLDS

W. MORGAN HARTSHORN, M.D.

T. KENNEDY STEVENSON

MRS. EDWIN I. HILSON

E. SHELDON STEWART

ROBERT L. HOGUET, JR.

NATHAN STRAUS, III

B. A. TOMPKINS

## STANDING COMMITTEES

1953

### Executive Committee

LAWRENCE McK. MILLER, Chairman      NATHAN STRAUS, III, Secretary

*For the entire year:*

MRS. BARTON ALDERSON      EARL D. OSBORN

*For the months of March, April, May and June:*

MRS. EDWIN I. HILSON      REGINALD T. TOWNSEND

*For the months of July, August, September and October:*

MRS. WALTER D. FLETCHER      B. A. TOMPKINS

*For the months of November, December, January and February:*

MRS. JOHN H. REYNOLDS      JERROLD R. GOLDING

President, Treasurer, Chairman of the Visiting Committee, and  
Chairman of the Public Relations Committee, *Ex Officio*

### Finance Committee

LAWRENCE McK. MILLER, Chairman      HENRY L. FINCH  
ANDRÉ P. PILLOT      LOUIS W. NOEL  
WILLIAM A. W. STEWART      T. KENNEDY STEVENSON  
B. A. TOMPKINS, Alternate

### Nominating Committee

HENRY L. FINCH, Chairman  
ANDRÉ P. PILLOT      MRS. WALTER D. FLETCHER

### Visiting Committee

LOUIS W. NOEL, Chairman

### Auditing Committee

T. KENNEDY STEVENSON, Chairman      B. A. TOMPKINS

### Committee to Publish the Annual Report

REGINALD T. TOWNSEND, Chairman  
W. MORGAN HARTSHORN, M.D.      JOHN MELCHER  
MRS. EDWIN I. HILSON

### Public Relations Committee

JOHN MELCHER, Chairman      MRS. J. BRADLEY DELEHANTY  
MRS. JOHN H. REYNOLDS      MRS. ARTHUR M. NELSON  
MRS. ERNEST B. OSBORNE      MRS. ROBERT LEE PATTERSON  
MRS. CHARLES S. BANNERMAN      REGINALD T. TOWNSEND  
MRS. M. HENRY HOEPLI      EDGAR AINSWORTH EYRE  
JERROLD R. GOLDING

## WOMEN'S AUXILIARY-SOCIAL SERVICE COMMITTEE

### 1953 Officers

**Chairman**  
Mrs. John H. Reynolds

**Vice-Chairmen**

Mrs. Barton Alderson	Mrs. Harold C. Richard
Mrs. Henry A. Alker	Mrs. Bethuel M. Webster

**Treasurer**  
Mrs. Harold C. Richard

**Corresponding and Recording Secretary**  
Mrs. Walter D. Fletcher

**Assistant Corresponding and Recording Secretary**  
Mrs. M. Henry Hoepli

### Operating Committees

Mrs. Bethuel M. Webster.....	<i>Treasurer of Library</i>
Mrs. Ernest B. Osborne.....	<i>Chairman of Library</i>
Mrs. Horace F. Howland.....	<i>Chairman of Occupational Therapy</i>
Mrs. John H. Reynolds.....	<i>Chairman of Corner Shop</i>
Mrs. Charles S. Bannerman.....	<i>Assistant Chairman of Corner Shop</i>
Mrs. M. Henry Hoepli.....	<i>Chairman of Volunteers</i>

### Names of Board Members

Alderson, Mrs. Barton	McVitty, Mrs. Edward Q.
Alker, Mrs. Henry A.	Marshall, Miss Elsie E.
Bannerman, Mrs. Charles S.	Metcalf, Mrs. Marjorie
Center, Mrs. MacFadden	Mettler, Mrs. John Wyckoff, Jr.
Cox, Mrs. James W.	Nelson, Mrs. Arthur M.
Delehanty, Mrs. J. Bradley	Osborne, Mrs. Ernest B.
Ellis, Mrs. George Adams	Patterson, Mrs. Robert Lee
Englis, Mrs. John	Reynolds, Mrs. John H.
Ewing, Mrs. Sherman	Richard, Mrs. Harold C.
Fletcher, Mrs. Walter D.	Royce, Mrs. Alexander B.
Hartshorn, Mrs. Stephen H.	Shorey, Mrs. Frederic C.
Headington, Mrs. W. Hall	Stevenson, Mrs. Paul
Higgins, Mrs. Elmore F.	Symington, Mrs. Charles J.
Hilson, Mrs. Edwin I.	vonGoeben, Mrs. Carl A.
Hoepli, Mrs. M. Henry	Webster, Mrs. Bethuel M.
Howland, Mrs. Horace F.	Weis, Mrs. John F.
Keighley, Mrs. William	Wheelock, Mrs. Thomas
McPherson, Mrs. Knowles	Wilson, Mrs. Philip D.
	Wing, Mrs. Henry Van D.

## MEDICAL BOARD

1953

PHILIP D. WILSON, M.D., *Chairman*  
Surgeon-in-Chief

JOHN E. SULLIVAN, M.D.  
Chief of Service, Department of General Surgery

RICHMOND STEPHENS, M.D., *Secretary*  
Attending Orthopaedic Surgeon

LEWIS CLARK WAGNER, M.D.  
Attending Orthopaedic Surgeon

T. CAMPBELL THOMPSON, M.D.  
Attending Orthopaedic Surgeon and Executive Assistant to  
Surgeon-in-Chief

RICHARD H. FREYBERG, M.D.  
Chief of Service, Department of Medicine and Pediatrics

HAROLD G. JACOBSON, M.D.  
Director, Department of Roentgenology

KRISTIAN G. HANSSON, M.D.  
Director, Department of Physical Medicine

MILTON HELPERN, M.D.  
Director of Laboratories

CHARLES L. BURSTEIN, M.D.  
Chief of Service, Department of Anesthesiology

ROLAND L. MAIER, M.D.  
Attending Surgeon

## PROFESSIONAL STAFF

1953

### Surgeon-in-Chief

PHILIP D. WILSON, M.D.

## DEPARTMENT OF ORTHOPAEDIC SURGERY

### Attending Orthopaedic Surgeons

RICHMOND STEPHENS, M.D.

LEWIS CLARK WAGNER, M.D.

ROBERT L. PATTERSON, M.D.

PETER C. RIZZO, M.D.

WILLIAM COOPER, M.D.

JOHN R. COBB, M.D.

FREDERICK LIEBOLT, M.D.

T. CAMPBELL THOMPSON, M.D.

(Executive Assistant to Surgeon-in-Chief)

### Associate Attending Orthopaedic Surgeons

L. RAMSAY STRAUB, M.D.

\*FREDERICK vomSAAL, M.D.

### Assistant Attending Orthopaedic Surgeons

ALEXANDER HERSH, M.D.

JEROME LAWRENCE, M.D.

(Physician in Charge of Plaster Room)

### Orthopaedic Surgeons to Out-Patient Department

I. DAVID HORWICH, M.D.

JOHN TERMIER CROFT, M.D.

ANTHONY CAMARDA, M.D.

J. THEODORE GEIGER, M.D.

HOWARD WAY, M.D.

FRANCIS J. FADDEN, JR., M.D.

EDWARD KAMEN, M.D.

PHILIP D. WILSON, JR., M.D.

THOMAS JOSEPH DRING, M.D.

OTTO KESTLER, M.D.

VICTOR MAYER, M.D.

\*On leave of absence

## DEPARTMENT OF GENERAL SURGERY

### Chief of Service

JOHN E. SULLIVAN, M.D.

### Attending Surgeons

BRADLEY L. COLEY, M.D.

VANSEL S. JOHNSON, M.D.

ROLAND L. MAIER, M.D.

N. L. HIGINBOTHAM, M.D.

JOHN L. POOL, M.D.

### Associate Attending Surgeons

WILLIAM F. NICKEL, JR., M.D.

STEPHEN BREEN, M.D.

### Attending Plastic Surgeon

YOLANDE H. HUBER, M.D.

### Assistant Attending Plastic Surgeon

JOHN DORSEY, M.D.

## THORACIC SURGERY

### Attending Thoracic Surgeon

CHARLES W. LESTER, M.D.

### Attending Bronchoscopist

CHARLES C. WOLCOTT, M.D.

## NEURO-SURGERY

### Attending Neuro-Surgeon

THOMAS I. HOEN, M.D.

### Assistant Attending Neuro-Surgeon

IRVING S. COOPER, M.D.



## OTOLOGY AND LARYNGOLOGY

Attending Oto-Laryngologist

PAUL H. BREUNING, M.D.

Associate Attending Oto-Laryngologists

JAMES M. EVANS, M.D.

A. H. DRUMMOND, M.D.

Assistant Attending Oto-Laryngologist and Endoscopist

THOMAS JAMES MACKIE, M.D.

## OPHTHALMOLOGY

Attending Ophthalmologists

DAVID H. WEBSTER, M.D.

GORDON COLE, M.D.

## GYNECOLOGY

Attending Gynecologist

GEORGE LOVERIDGE BOWEN, M.D.

Associate Attending Gynecologist

EDWARD F. STANTON, M.D.

Assistant Attending Gynecologist

CHARLES M. STRATEMAN, M.D.

Gynecologist to Out-Patient Department

HUNTER ADAMO, M.D.

## UROLOGY

### Attending Urologist

THOMAS MORRISSEY, M.D.

### Associate Attending Urologist

DEAN MAKOWSKI, M.D.

### Assistant Attending Urologist

ALLEN ABRAHAM, M.D.

## DEPARTMENT OF MEDICINE AND PEDIATRICS

### Chief of Service

RICHARD H. FREYBERG, M.D.

### Attending Physicians

FRANK G. PETTENGILL, M.D.

CORNELIUS H. TRAEGER, M.D.

WILLARD H. SQUIRES, M.D.

### Associate Attending Physician

JOSEPH ALEXANDER, M.D.

### Assistant Attending Physicians

EMMANUEL RUDD, M.D.

MARJORIE PATTERSON, M.D.

FREDERICK FETHEROLF, M.D.

BERNARD ROGOFF, M.D.

ALLAN D. TANNEY, M.D.

\*CARL R. STEVENSON, M.D.

HAROLD WAINERDI, M.D.

MARILYN T. SCHITTONE, M.D.  
(Hematology)

### Physicians to Out-Patient Department

ALFRED E. PHELPS, M.D.

MILTON A. WALD, M.D.

### Attending Cardiologist

HENRY B. KIRKLAND, M.D.

\*On leave of absence with USN.

## NEUROLOGY AND PSYCHIATRY

### Attending Neurologists

THOMAS E. BAMFORD, M.D.

JOSEPH MOLDAVER, M.D.

### Assistant Attending Neurologist

EDWARD GENDEL, M.D.

### Associate Attending Psychiatrist

SUE BROWDER, M.D.

## PEDIATRICS

### Attending Pediatrician

HELEN HARRINGTON, M.D.

### Associate Attending Pediatrician

HENRY P. GOLDBERG, M.D.

### Pediatrician to Out-Patient Department

LUCIE RUDD, M.D.

## DERMATOLOGY AND SYPHILOLOGY

### Attending Dermatologist

ROYAL MONTGOMERY, M.D.

### Assistant Attending Dermatologist

RALPH W. GROVER, M.D.

## DEPARTMENT OF PHYSICAL MEDICINE

### Director

KRISTIAN G. HANSSON, M.D.

### Assistant Director

OLAV AUSTLID, M.D.

### Supervisor of Occupational Therapy

DORIS NICHOLS, O.T.R.

### Supervisor of Physical Therapy

FLORENCE WINTER, R.P.T.

## DEPARTMENT OF ROENTGENOLOGY

### Director

HAROLD G. JACOBSON, M.D.

### Attending Roentgenologist

CHARLES BREIMER, M.D.

## LABORATORY OF PATHOLOGY AND RESEARCH

### Director

MILTON HELPERN, M.D.

### Biochemist

CHARLES JOSEPH UMBERGER, Ph.D.

### Supervising Hematologist

MARILYN T. SCHITTONE, M.D.

## DEPARTMENT OF ANESTHESIOLOGY

### Chief of Service

CHARLES L. BURSTEIN, M.D.

### Assistant Attending Anesthesiologist

JOHN L. FOX, M.D.

### Anesthetists

IRENE LANDRY KIRBY, R.N.

MARCELLA MARSEILLES, R.N.

## DENTAL DEPARTMENT

### Director

EDWARD STROH, D.D.S.

### Attending Oral Surgeon

CLARENCE A. DUNN, D.D.S.

### Attending Orthodontist

JACOB C. LIFTON, D.D.S.

### Assistant Attending Dentists

MATTHEW C. CATUNA, D.D.S.

SIDNEY JACKSON, D.D.S.

## DEPARTMENT OF PODIATRY

### Attending Podiatrist

SAMUEL BREZAK, Pod.D.

### Associate Attending Podiatrist

SOL MELNICK, Pod.D.

### Assistant Attending Podiatrists

WILLIAM S. FURIE, Pod.D.

ROBERT HAYNES, Pod.D.

## BOARD OF CONSULTANTS

### Consulting Surgeons

ARTHUR KRIDA, M.D.

DAVID GILLESPIE, M.D.

SAMUEL KLEINBERG, M.D.

ARMITAGE WHITMAN, M.D.

FENWICK BEEKMAN, M.D.

RODERICK V. GRACE, M.D.

### SPECIAL CONSULTANTS

CARLISLE S. BOYD, M.D.

Senior Consulting Physician & Physician-in-Chief Emeritus

HENRY S. PATTERSON, M.D., Medicine

AUSTIN FLINT, M.D., Gynecology

DAVID NYE BARROWS, M.D., Gynecology

J. E. J. KING, M.D., Neurosurgery

C. WADSWORTH SCHWARTZ, M.D., Roentgenology

RAYMOND W. LEWIS, M.D., Roentgenology

HAROLD S. VAUGHAN, M.D., Oral Surgery

HENRY S. DUNNING, M.D., Oral Surgery

FRED W. STEWART, M.D., Pathology

PURDY STOUT, M.D., Pathology

W. MORGAN HARTSHORN, M.D., Pediatrics

PAUL E. BECHET, M.D., Dermatology

THOMAS K. DAVIS, M.D., Neurology

E. A. ROVENSTINE, M.D., Anesthesiology

JOHN A. TAYLOR, M.D., Urology

CARY EGGLESTON, M.D., Cardiology

RAMSAY SPILLMAN, M.D., Roentgenology

R. TOWNLEY PATON, M.D., Ophthalmology

### COURTESY STAFF WITH PRIVATE PAVILION PRIVILEGES

JULIUS HASS, M.D., Orthopaedics

H. MASON HICKS, M.D., Medicine

GEORGE WALLACE, M.D., Anesthesiology

HELEN MAYER, M.D., Anesthesiology

D. JEANNE RICHARDSON, M.D., Anesthesiology

### RESIDENTS AWARDED CERTIFICATES

1952

#### Orthopaedic Service

RICHARD P. EMBICK, M.D.

STANLEY J. POHLIDAL, M.D.

JAMES A. NICHOLAS, M.D.

#### Medical Service

GUY GAUDIN, M.D.

#### Anesthesiology Service

VINCENT TRAINA, M.D.

## ADMINISTRATIVE STAFF

### Director

F. WILSON KELLER

Director of Nursing Service and Assistant to the Director  
CLEANTHE E. LOGOTHETON

### Assistant Directors

T. GORDON YOUNG

WARREN E. UNGBERG

J. CALLENDER HEMINWAY, Public Relations

P. WELLWOOD GEE, Accounts

### Assistants to Director of Nurses

KATHARINE E. HALSTED

E. LOUISE BARRY

### Supervising Dietitian

DOROTHY R. BELL

### Executive Housekeeper

ADELAIDE R. MALONEY

### Pharmacist

VINCENT CONTI

### Chief Engineer

HAROLD J. SULLIVAN

### Purchasing Agent

BEATRICE A. McEWAN

### Record Librarian

CECELIA MIRANDA

## **SOCIAL SERVICE DEPARTMENT**

GLEE H. DERVEND, Director

### **Members of Staff**

LORETTA Q. CHATER

ELIGIA F. LORENTI

BEATRICE L. HERBST

MARTHA H. HALL

RUTH T. MANDEVILLE

MARGARET L. ROBY

VALIA G. SNYDER

GERALDINE D. YOUNG

## **DEPARTMENT OF VOLUNTEERS**

CLARA A. ELMS, Director

MARGARET McCABE, Assistant Director

## **HOSPITAL CHAPLAINS**

**1953**

RT. REV. ALOYSIUS C. DINEEN, P.A.  
Rector, St. Agnes' R. C. Church, New York City

RABBI LEWIS B. GROSSMAN  
Member of the New York Board of Rabbis

REV. LOCKETT F. BALLARD  
Rector, St. Philip's Church-in-the-Highlands, P.E., Garrison, N. Y.



## REPORT OF THE PRESIDENT

In 1952 "outgo" exceeded "intake" by \$158,000.00, in round figures. The principal reasons for this poor showing include a falling off of \$40,967.95 in contributions and of \$8,326.21 in income from investments. 51% of the former is accounted for by a cut of some \$20,908.25 in the support of the United Hospital Fund. The latter was principally due to liquidation of investments to raise funds for the new hospital and to carry heavier receivables.

On the encouraging side, we increased revenues from hospital operations by \$36,229.91 or 2.6%. Although hospital operating-expenses were up \$49,282.04, or 2.8%, the rate of increase indicates that there was real resistance to increases in expenses. At the year-end it could be said that it looked as if the tide had started to turn. (As this report is written, the tentative results for the first quarter of 1953 are in; and they show that we are again in balance.)

The temporary, non-proximate affiliation with the New York Hospital-Cornell Medical Center was continued through 1952. And we are convinced that the results show that the basic decision to affiliate and eventually to affiliate proximately was right.

With respect to this basic decision to move to the Center and therefore to build a new building there on land to be transferred by New York Hospital (without any monetary consideration), two major strides were made.

First, the main architectural plans and engineering studies were completed. The estimates, made we believe conservatively and with care, show that all told the costs should not exceed \$6,000,000. This is very substantially higher than what we had originally anticipated, but they are in line with the cost of other hospitals currently built.

Second, we negotiated a sale of our Forty-second Street properties for \$2,500,000. The contract is a long-term one. It is an "all cash" transaction. Half a million in government bonds is deposited as security. We are happy to say that the purchase is for the Beth David Hospital. Therefore, unless something unforeseen occurs, the hospital building will continue in hospital use.

Edwin I. Hilson, a member of our Board of Managers since 1951, died suddenly on July 13, 1952. Although his association with the Board was a short one, he had been a long and loyal friend of the Hospital. All of us on the Board had great respect for his judgment and ability. We shall miss these talents and him, personally. His widow, Mildred Hilson, has succeeded him on the Board. Also B. A. Tompkins joined the Board on November 13, 1952.

The longer one serves as the president of a hospital the more one is

impressed with the significance of the staff of a hospital. They represent a wonderful cross-section of mankind—the wise and skillful, the tireless, the generous, the dedicated. And I would like to record thanks to our surgeons and physicians, our nurses, our social-service workers, our volunteers, our executives, our administrative staff, our Board of Managers and Women's Auxiliary, our patients and our many contributing friends for all they did in 1952 for this our Hospital.

Respectfully,

SAMUEL S. DURYEE  
President

REPORT OF THE TREASURER  
THE NEW YORK SOCIETY FOR THE RELIEF OF THE  
RUPTURED AND CRIPPLED  
MAINTAINING THE HOSPITAL FOR SPECIAL SURGERY

Balance Sheet as at December 31, 1952

A S S E T S

GENERAL FUND:

CURRENT:

Cash .....		\$ 232,906.54
Accounts Receivable .....	\$ 382,879.20	
LESS: Reserve for Doubtful Accounts .....	<u>36,921.52</u>	<u>345,957.68</u>

Investments:

Stocks, Bonds and Mortgages at cost (market value \$3,323,574.69) .....		2,848,166.37
--	--	--------------

Inventories of Supplies and Materials .....		<u>63,648.68</u>
---	--	------------------

<i>Total Current Assets</i> .....		<u>\$3,490,679.27</u>
-----------------------------------	--	-----------------------

Other Assets .....		<u>188,673.99</u>
--------------------	--	-------------------

<i>Total General Fund Assets</i> .....		<u>\$3,679,353.26</u>
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RESTRICTED FUNDS:

Cash .....	\$ 172,834.75	
Investments (market value \$486,064.13) .....	<u>463,586.91</u>	
<i>Total Restricted Fund Assets</i> .....		<u>636,421.66</u>

BUILDING FUND:

Cash .....	\$ 11,292.59	
Investments at cost (market value \$1,141,505.06) .....	<u>1,142,221.68</u>	
Proposed New Hospital Building Cost .....	<u>171,441.49</u>	
<i>Total Building Fund Assets</i> .....		<u>1,324,955.76</u>

PLANT:

Land and Buildings .....	\$2,937,704.43	
Equipment .....	<u>245,601.13</u>	
	<u>\$3,183,305.56</u>	

LESS: Reserve for Depreciation .....	<u>403,699.16</u>	
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<i>Total Plant Fund Assets</i> .....		<u>2,779,606.40</u>
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<i>Total Assets</i> .....		<u>\$8,420,337.08</u>
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L I A B I L I T I E S

GENERAL FUND:

CURRENT:

Accounts Payable .....	\$ 103,042.61
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GENERAL FUND .....	<u>3,576,310.65</u>
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<i>Total</i> .....	<u>\$3,679,353.26</u>
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RESTRICTED FUNDS .....	<u>636,421.66</u>
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BUILDING FUND .....	<u>1,324,955.76</u>
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PLANT .....	<u>2,779,606.40</u>
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<i>Total Liabilities and Funds</i> .....	<u>\$8,420,337.08</u>
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NOTES:

- (1) No provision has been made for depreciation of buildings and equipment since December 31, 1946.
- (2) During 1952 former Permanent Funds were transferred to Restricted Funds and the investments were revalued as of December 31, 1951 and consolidated.
- (3) Since June 10, 1952 all unrestricted cash legacies have been credited to the Building Fund.

**STATEMENT OF OPERATIONS**  
**FOR THE YEAR ENDED DECEMBER 31, 1952**

<b>OPERATING INCOME:</b>		
Care of Patients.....	\$ 786,195.62	
Special Services and Other Income.....	647,105.63	
<i>Total Operating Income.....</i>		<b>\$1,433,301.25</b>
<b>OPERATING EXPENSES:</b>		
Administrative .....	\$ 324,013.30	
Professional Care of Patients.....	932,981.05	
Household, Plant and Dietary.....	575,052.11	
<i>Total Operating Expenses.....</i>		<b>1,832,046.46</b>
<i>Hospital Operating Deficit.....</i>		<b>\$ 398,745.21</b>
<b>NON-OPERATING INCOME:</b>		
General Donations .....	\$ 58,185.35	
Investment Income .....	177,486.60	
Income from Estates and Trusts.....	45,188.76	
	<b>\$ 280,860.71</b>	
LESS: Non-Operating Expenses.....	40,357.64	
<i>Net Non-Operating Income.....</i>		<b>240,503.07</b>
<i>Deficit for Year.....</i>		<b><u>\$ 158,242.14</u></b>

See Notes on Accompanying Balance Sheet.

**SUMMARY OF CHANGES IN FUNDS**  
**FOR THE YEAR ENDED DECEMBER 31, 1952**

	<i>General Fund</i>	<i>Permanent Funds</i>	<i>Restricted Funds</i>	<i>Building Fund</i>	<i>Plant Fund</i>
Balance January 1, 1952.....	\$3,525,247.53	\$184,624.78	\$445,556.65	\$ —0—	\$2,819,692.85
<b>ADDITIONS:</b>					
Legacies and Gifts.....	28,332.32	—	80,222.90	1,287,829.28	—
Investment Income (net) .....	—	—	9,650.46	6,864.20	—
Net Profit from Sale of Investments .....	114,967.63	—	153.61	—	—
Market Value Adjustments .....	—	29,242.32	2,610.62	—	—
Miscellaneous Capital Receipts .....	558.95	—	—	—	—
Prior Years Expenses Recoverable .....	26,858.91	—	—	—	—
Transfers from Other Funds .....	70,998.82	—	213,867.10	32,428.93	30,912.37
<i>Total .....</i>	<b>\$3,766,964.16</b>	<b>\$213,867.10</b>	<b>\$752,061.34</b>	<b>\$1,327,122.41</b>	<b>\$2,850,605.22</b>
<b>DEDUCTIONS:</b>					
Campaign Expenses .....	\$ —	\$ —	\$ —	\$ 2,166.65	\$ —
Disbursements for Restricted Purposes as Designated by Donors .....	—	—	84,709.75	—	—
Transfers to Other Funds .....	32,411.37	213,867.10	30,929.93	—	70,998.82
Deficit for Year.....	158,242.14	—	—	—	—
<i>Total Deductions.....</i>	<b>\$ 190,653.51</b>	<b>\$213,867.10</b>	<b>\$115,639.68</b>	<b>\$ 2,166.65</b>	<b>\$ 70,998.82</b>
<b>BALANCE—</b>					
December 31, 1952.....	<b>\$3,576,310.65</b>	<b>\$ —0—</b>	<b>\$636,421.66</b>	<b>\$1,324,955.76</b>	<b>\$2,779,606.40</b>

See Notes on Accompanying Balance Sheet.

## AUDITORS' REPORT

We have examined the balance sheet of the New York Society for the Relief of the Ruptured and Crippled, maintaining The Hospital for Special Surgery, as of December 31, 1952 and the related statement of operations and summary of funds for the year then ended. Our examination was made in accordance with generally accepted auditing standards and accordingly included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances. As regards the Treasurer's records, whose accounts are incorporated in the accompanying balance sheet, statement of operations and summary of funds, we have been furnished with the report of the United States Trust Company of New York.

In our opinion, based on our examination and on the accounts and information furnished us, the accompanying balance sheet and the statement of operations and summary of funds, with the footnotes thereon, presents fairly the financial position of the New York Society for the Relief of the Ruptured and Crippled at December 31, 1952 and its results of operation for the year then ended, in conformity with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

BROWN & ATKINS  
*Certified Public Accountants*

New York, N. Y.  
April 17, 1953

## ANNUAL REPORT OF THE SURGEON-IN-CHIEF

1952

Professional activities at the Hospital continued approximately at the same level during the year 1952 as in previous years. There was no change in the plan of organization of the various departments and services, and the patient load both in the Hospital wards and the Out-Patient Clinics remained essentially the same.

The Medical Records Department shows total admissions to the Hospital of 3363 and discharges of 3339. The average daily census of the Hospital was 172 of which 109 were orthopaedic, 44 general surgical and 19 medical service patients. The number of patients upon whom operations were performed was 2382 compared with 2470 in 1951. Of these operations 1051 were performed on the Orthopaedic Service and the remainder on the Surgical Service. The average length of stay was for the orthopaedic patients, 26 days, for the medical patients 9 days and for the surgical patients 11 days. The number of deaths occurring in the Hospital was 53, of which 3 were on the Orthopaedic service, and 25 each on the medical and general surgical services. Many of these patients were admitted in advanced stages of terminal illnesses.

During the year the improvement of 42nd Street between First and Second Avenue by the City of New York in connection with the construction of the United Nations was completed. This involved the elimination of the old tunnel and its replacement by the Prospect Street Bridge, the removal of the old side ramp roads to Tudor City and the construction of new street level entrances for all the buildings on the street. The Hospital constructed a new street level entrance building in which is housed the Information Desk and an elevator which takes patients up to the Clinic Floor. Side corridors lead to the basement levels of the two hospital elevators. This new construction has greatly improved the appearance of the Hospital without impairing access to it by the patients. It could not have been done without reimbursement of the Hospital's expense by the City of New York.

### RETIREMENT OF DR. RAYMOND LEWIS

With respect to professional personnel the only change of importance was the retirement of Doctor Raymond W. Lewis who for 25 years served as Director of the Department of Roentgenology. He had won an outstanding reputation in this country because of his ability to diagnose pathological lesions of the bones and joints and various orthopaedic disturbances, and was of constant assistance to his colleagues in the clinical departments. His departure was a great loss to the Hospital but he had earned his rest and he left bearing the good wishes of all the members of the staff. We have been fortunate to secure the services of Dr. Harold



Jacobson, who was formerly Director of the Department of Roentgenology at the Veterans Hospital, Kingsbridge Road and also Assistant Professor of Roentgenology at the New York University Medical School, to replace him.

#### THE NEW YORK HOSPITAL-CORNELL AFFILIATION

While the members of the orthopaedic staff gave their attention as carefully as ever to the consideration and treatment of every individual patient who came to the Hospital for help, they also, for the first time, had to share this attention with the patients at the New York Hospital-Cornell Medical Center for whose orthopaedic care they assumed responsibility under the affiliation agreement of 1951. They also gave high consideration to their duties of teaching the undergraduate medical students of Cornell Medical College who attend the out-patient clinics and come for lectures in orthopaedics every week. In spite of the fact that these new duties have imposed additional burdens on the members of our staff they have cooperated whole-heartedly and I think they have found that they have benefited from the new contacts and duties. I think it may be said that with a few unimportant exceptions, all engagements have been kept and that the new orthopaedic department is playing a more important role in both the New York Hospital and the Medical School. Chief credit for the smooth working of the department belongs to Dr. T. Campbell Thompson who has devoted much time and interest to coordinating the individual efforts of the staff.

#### THE NEW HOSPITAL

All this, of course, foreshadows the building of the new hospital at 71st Street and the East River, which will bring about a reconsolidation of these now divided efforts of the members of the orthopaedic staff. Plans for the new Hospital have been under intensive study and revision, during the year and are now complete to practically the last detail. The Board of Managers showed their faith in the new project by signing an agreement to sell the land and buildings on 42nd Street and 2nd Avenue and by launching a campaign to raise the additional funds necessary to complete the new building which will cost about six million dollars. Construction is scheduled to get under way in July, 1953 and occupancy of the new building is predicted for October, 1954. It is to be hoped that all will proceed smoothly according to plan and that no unforeseen causes of delay will arise. The plans give promise of unsurpassed facilities for the treatment of both ward and private patients, of the most modern operating rooms, of spacious quarters for the examination and treatment of out-patients, for physical medicine and rehabilitation and of excellent provision for laboratories, research and teaching.

But the vision of a new hospital, glamorous as that may seem in com-

parison with our present antiquated plant, is less important than the prospect of the advantages that will be gained from its new location. Here it will be an integrated unit of the Medical Center, in fact its Orthopaedic Department, but still continuing under the direction of its own Board of Managers, with control of its own finances. Its patients will benefit from the manifold services the Center supplies covering every field of medical knowledge. The members of the Hospital staff will also bring to the patients of the Center the benefit of their knowledge and experience gained in the treatment of crippling diseases and disabilities, built up from 90 years of thinking and pioneering in that special field of medicine.

Research into the cause, means of prevention and treatment of these crippling conditions will also benefit. Our research laboratories will be not only in close relation with the patients whose diseases are under investigation, but also in close connection with the Center so that the investigators will be able to benefit from consultation with collaborators in all the fields of scientific interest.

The relocation of the Hospital will for the first time in many years permit us to bring undergraduate medical students into the institution. This will be of reciprocal value because it benefits not only the student but also the teacher. We have a gold mine of clinical material. I am sure that even a short exposure of these students to our type of patients and of seeing what can be done to relieve them will give them an increased respect for orthopaedic technics and help them to become better doctors. The close relationship with the Medical Center, the opportunities for teaching and research will also attract doctors of the highest quality to our staff and ensure as nearly as possible continued leadership in the future.

## POST-GRADUATE ORTHOPAEDIC EDUCATION

The three-year training program in orthopaedic surgery which was inaugurated in 1951 made solid progress during the year. As stated in my report last year, the program now includes one year at the Veterans Administration Hospital, six months at the New York Hospital and 18 months at the Hospital for Special Surgery. Twelve residents are constantly on duty on a rotating basis. One resident graduates from the service every three months during the year and a new resident begins at the same time.

## THE VETERANS HOSPITAL

This is a hospital of 1500 beds and includes services for every type of medical and surgical specialty. The orthopaedic service numbers 65 beds and is manned by four residents, two of whom are juniors just beginning their orthopaedic training and two of whom are seniors completing their period of training. In addition, there is a full-time chief of service, Dr. S. Eichenholtz, who holds the certificate of the American Board of Ortho-



paedic Surgery. The Senior Consultants are: Doctors T. Campbell Thompson and Philip D. Wilson, and they conduct orthopaedic conferences alternately each week. The Attending Orthopaedic Surgeons are Doctors Peter Rizzo, Robert L. Patterson, Jr., both from the staff of the Hospital for Special Surgery, Ed Winant from St. Luke's Hospital and Jim Watkins from the New York Orthopaedic Hospital. These doctors serve in pairs for six months at a time. The service is an active one and includes patients with a large variety of conditions of which only about 20 per cent are service connected. It provides a rich experience for the senior residents who do most of the operating. The number of operations performed during the year approximates 600. The highest standards of medical service are maintained.

### THE NEW YORK HOSPITAL

This is a fine teaching hospital of about 1000 beds and its services are closely coordinated with Cornell Medical College. While the orthopaedic service numbers only 8 adults beds, the responsibilities of the two orthopaedic residents who manage the service extend considerably beyond this, including generally some orthopaedic cases on the pediatric ward, the duty of responding to requests for consultation on other services and attendance at five out-patient clinics. In addition they must look after a fairly active private patient service, indoctrinate a surgical resident and an interne who are assigned to the service and do some teaching of nurses in training and physiotherapy technicians. The orthopaedic residents serve three months here as Juniors on their way from the Veterans Hospital to the Hospital for Special Surgery and another three months as Senior on their way from the Hospital for Special Surgery to the Veterans Hospital. The attending staff is made up entirely of members of the staff of the Hospital for Special Surgery serving for periods of three months in rotation so that continuity of supervision is obtained. Teaching conferences are conducted once each week by the Chief of Service. The Senior Resident enjoys a great deal of administrative responsibility on this service and the experience is valuable as a part of his training.

### HOSPITAL FOR SPECIAL SURGERY

The service of the six orthopaedic residents here extends for a period of 18 months and is conducted much the same as in former years. Each man serves six months as Junior, six months as Assistant, and six months as Senior Resident. Half of the time in each rotation is spent on the Children's Division and the other half on the Adult Division. All of them attend the Children's and Adults' teaching rounds each week and the End Result and Follow-up Conference on Mondays. In the afternoons they work in various clinics of the Out-patient Department. During their periods of service as Assistant and Senior Residents, they perform prac-

tically all of the Service Operations under the supervision of the Attending Staff. During the entire period of their service, they work closely in cooperation with the members of the attending staff and close ties of respect and comradeship are woven. The educational benefits resulting from this close partnership between teacher and pupil are of great value, and undoubtedly this is one of the factors that has contributed to the high reputation of our training program.

Teaching in the basic medical sciences chiefly revolves around anatomy and pathology. Anatomy is studied on the cadaver once each year at the Cornell Medical College. Two junior residents are assigned as prosectors and they are required to demonstrate the regional anatomy for the other residents and staff one night each week for eight periods. One of the staff members is assigned to bring out the practical aspects of the anatomy under study at each session. Pathology is studied concurrently at each of the three hospitals where the residents are on duty. They are required to follow the tissue from the operating room to the pathological laboratory and to report the findings at service conferences. In addition they are given the opportunity of attending different courses in orthopaedic pathology offered by such authorities as Doctors Henry Jaffe and Milton Helpert. Opportunities for Experimental Research are open to such residents as show an aptitude for it. In addition each resident is required to prepare one paper each year to be presented at the residents conference held each week at the Hospital and this must be based on clinical research and study. The best of these papers are presented before the Orthopaedic Section of the N. Y. Academy of Medicine on a program given each spring by the orthopaedic residents of all the New York Hospitals.

During the year 1952 the following residents completed their training and departed to enter practice in the places of residence stated after their names:

- Richard P. Embick .....Salem, Oregon
- Stanley J. Pohlidal.....Easton, Pennsylvania
- James A. Nicholas.....U. S. Army, Fort Devens, Mass.

In addition to the residents on the three-year training program, the following doctors completed orthopaedic fellowships of one year, supplementary to prior orthopaedic training elsewhere and left for the residences following their name:

- Alvin Turken.....Hawthorne, New York
- Bernardo Montes.....Colombia, So. America

Clinical research was carried out during the year in many different subjects, the results of which were presented at the annual meetings of various orthopaedic societies and will presently appear in widely read medical journals. Fundamental studies were continued in stress reactions to orthopaedic surgical procedures and important data in other subjects were obtained which will form the basis for communications to various surgical journals.

## GENERAL SURGERY

The General Surgical Service was as active as ever during the year under the direction of Dr. Sullivan. The number of operations performed during 1952 was 1561 of which 455 were on the Ward Service and 1106 on the Private service. These were distributed as follows:

	<i>Ward</i>	<i>Private</i>
Hernias .....	175	281
General Surgery .....	171	452
Plastic .....	38	218
Eye .....	1	1
Ear, Nose & Throat .....	28	10
Gynecology .....	14	38
Genito-Urinary .....	28	106

The New York Hospital Surgical Service continued to supply two residents each serving two months in rotation. These doctors have had considerable prior surgical training before coming to the Hospital for Special Surgery and their services have been invaluable in conducting the department.

## MEDICINE AND PEDIATRICS

The total number of patients admitted on the medical service was 407. As in former years, the members of the staff rendered medical assistance as requested for the diagnosis and treatment of conditions arising in patients on the orthopaedic or surgical service. This constituted a large responsibility. Also, as in former years, the Department continued to focus its attention on rheumatic diseases and conducted out-patient clinics as follows:

General Medical Clinics—one each week  
Rheumatic Disease Clinics—two each week  
Neurological Clinics—two each week  
Dermatology Clinics—two each week  
Pediatric Clinics—two each week

In the Pediatric service, we lost the services of Dr. Edmund Joyner by resignation to enable him to assume a post at Roosevelt Hospital. We appointed Dr. Helen Harrington, Assistant Attending Pediatrician at New York Hospital to succeed him. Residents continued to rotate each month from the Pediatric Service at New York Hospital and provided improved care of the children on all services, especially those admitted for special surgery. No important problems arose from occurrence of infectious or contagious diseases.

The division of rheumatic diseases continued its long range coordinated research program in which studies of the clinical effectiveness, toxicity and metabolism of phenyl-butazone, and of the benefits and limitations

of cortisone acetate, hydrocortisone and hydrocortisone acetate have been prominent. It also continued many other more prolonged and integrated studies of the rheumatic diseases, the results of which will not be available for several years.

During the year, Doctors I. Mizrachi (Uruguay), and Guy Gaudin finished their services as Clinical Fellows in Medicine and Doctor G. Tousant (France) began service as Resident in Medicine.

#### OUT-PATIENT DEPARTMENT

The Out-patient Department of the Hospital continued busy as usual. There were 58,800 visits of which 7133 were new patients. This compares with 59,935 visits in 1951 of which 7228 were new. It is scarcely possible for any one who has not visited these diversified clinics while in actual operation, when they are humming like bee-hives, to appreciate the vast amount of professional effort and of technical and clerical labor that are exerted by the members of the Hospital staff to make them run smoothly and well. This is truly a team play in which doctors, nurses, social service workers, secretaries, technicians, and volunteers participate. Everyone realizes that the Out-patient Department represents the life blood of the Hospital since it is the place where new patients who are seeking help make their first contact with our doctors and where they must be made to feel that they are being given not only skilled professional consideration of their medical problems, but also warm and friendly interest as human beings. It is also the place where follow-up direction and after treatment are given to patients who were previously treated in the Hospital and where check-up examination and continued direction are given to patients whose conditions do not require Hospital admission. The Hospital owes a great deal to the many workers who serve faithfully for many hours each week in these clinics for the sake of humanity.

The various specialized clinics which were described in the last two annual reports were conducted without change under the direction of the same doctors and with equal success as far as attendance and results were concerned.

#### PHYSICAL MEDICINE

The department continued its service to both in-patients and out-patients as in former years and the number of treatments given was about the same as in 1951.

Although the incidence of poliomyelitis in 1952 was not as high in the vicinity of New York as in former years, nevertheless an unusually large number of patients suffering from this disease were admitted to the Hospital Wards and came under the care of Dr. K. G. Hansson, the Director of this Department. Although it has been the aim to limit the number of these patients to 30, which is the number that can be cared for in Wards

5D and 6B, which are equipped and staffed for their treatment, there were times when these patients overflowed into other wards and the numbers of the technical staff were under pressure to provide adequate treatment. As in former years the majority of the patients responded well to treatment and could be discharged after a few months. Only a few remained through the winter months with serious and permanent disability. The patients who were discharged remained under treatment in the Out-patient Department and continued to attend the rehabilitation gymnasium and therapeutic pool. A number of these will require orthopaedic operative procedures at a later date to attain maximum physical rehabilitation.

Although the Federal Communications Commission had issued an order under the requirements of the Department of Civil Defense prohibiting the use of the old short wave therapeutic machines which interfered with the use of Radio and Radar on the same frequencies after July, 1952 and although the Hospital had fully complied with the order by purchasing new machines, the enforcement of this order was postponed for another year. This may permit the Hospital to dispose of the old short-wave machines to better advantage.

During the year, the Hospital was able to obtain the services of Dr. Olav Austlid as Assistant Director of the Department. He had considerable experience in physical medicine both here and abroad. He served a residency at Columbia Presbyterian Medical Center under a Baruch scholarship and also spent a year at the New York State Reconstruction Hospital at West Haverstraw, New York.

The Department of Occupational Therapy gave 5129 treatments to 479 patients during the year. Of these approximately 40% were for the purpose of improving function and the remainder were chiefly diversional. The functional treatments were given not only to in-patients, but also to out-patients referred from the clinics. An Occupational Therapist attended all of the special clinics for the Hand and for Amputees and this contributed to better understanding between doctors and therapists. The Department continued making special splints and exercisers for disabilities of the fingers and hand. The amount of this work increased greatly since it was begun in 1951. An album of photographs was compiled showing the various splints with information concerning materials, purpose and cost.

The Department trained two students from New York University, two from Richmond Professional Institute, one from Philadelphia School of Occupational Therapy, and one from the Boston School of Occupational Therapy. These students affiliated for periods of from two to three months and were very helpful.

#### DEPARTMENT OF LABORATORIES

The work of the Laboratory increased materially during the year in comparison with previous years. The number of routine laboratory determina-



tions that were performed remained about the same with 51,671 as compared with 51,999 in 1951. These tests averaged about the same in the various categories as in the previous year.

The material increase was due to 3859 determinations which were carried out in connection with a research project which was integrated with the routine work of the Laboratory. This research project was entitled "Study of Stress Reactions Following Operations Upon the Bones and Joints", and was sponsored by Doctors Philip D. Wilson, James Nicholas and Dr. Charles Umberger, Ph.D., Biochemist of the Hospital under a financial grant from the Association for the Aid of Crippled Children. At a conference called by Dr. Helpern, Director of the Laboratory, it was decided that better results would be obtained if the work on the project which involved very complicated tests was incorporated into the work of the Clinical Laboratory instead of setting it up in a Special Laboratory with its own technicians. This was done because of the knowledge that the Laboratory staff included some experienced and highly skilled technicians who were capable of making these difficult determinations and that it would be hard to find persons of equal experience for a research project which would be conducted on a short range basis. It seemed better therefore to employ additional technicians to carry out more of the routine as well as the Research work and thereby release the senior technicians for more work on the Research Project.

In order to provide for this, beginning in July 1, 1952 additional technical personnel were employed and the work of the Laboratory was considerably expanded. It was necessary to make various re-arrangements of the fixed laboratory space to provide for more efficient and convenient performance of the various subdivisions of the routine work, and for the increased number of Laboratory personnel. All of the hematological examinations were concentrated in one room, the pathological tissue work in another and the large laboratory at the north end of the Laboratory wing was reserved exclusively for biochemistry. This rearrangement necessitated moving many pieces of apparatus and the installation of new laboratory tables and equipment. It has resulted in greater efficiency of the laboratory work and less interruption.

Blood for transfusion to the amount of 1272 pints was cross-matched in the Laboratory during the year, a number slightly less than the 1350 pints tested in 1951 when our program of Civil Defense was under way. A total of 669 transfusions was given. It is gratifying to report that no errors in blood grouping and no serious reactions from blood transfusions occurred during the year. There were five cases of febrile reactions which were carefully checked by Dr. Marilyn Schittone, Haematologist to the Hospital and in none was there any indication that the fever resulted from the transfusion. There were two cases of jaundice, none fatal, which might have been due to homologous serum jaundice. The prevention of this potentially serious complication of blood transfusion is actually out of the control of the Hospital which must depend, as other

institutions must also do, on various blood bank depots throughout the city as a source of blood for transfusion.

The haematological work of the Laboratory continued under the close supervision of Dr. Schittone who also performs the diagnostic blood marrow studies, and examinations of blood for the presence of Lupus Erythematosus cells, the presence of which is diagnostic of that serious collagen disease.

During the year 1091 surgical specimens were submitted for pathological diagnosis. From these 2539 blocks were cut, and 5043 histological slides prepared for examination.

There was a total of 53 deaths during the year, and of these 23 were submitted to autopsy. Of these six were examined by Dr. Helpert in his capacity as Deputy Medical Examiner for the City of New York. The autopsy percentage was 44% which is well above the minimal requirement of the American Medical Association for hospital approval, but it represents a falling off from the 58% attained in 1951, and the 63% in 1950.

## MEDICAL LIBRARY

The Medical Library had 4610 registered readers during 1952, and doubtless, an equal or even greater number of unregistered readers. The number of written requests for library assistance from our Alumni in the U. S., and foreign countries increased appreciably, as well as the telephone requests from those in our own vicinity.

There were 14 new books purchased, and 54 medical journals carried on subscription of which 6 were contributed by numbers of the Attending Staff.

The various departments such as Occupational Therapy, Physical Medicine, the Nurses, Resident Doctors and Members of the Attending Staff utilized the facilities of the Medical Library more than in any previous year. The Librarian is able to obtain on loan reference articles that are not available in our own Library which makes for valuable well-rounded service.

At my request the Librarian, Mrs. Kim Barrett has obtained and listed a complete bibliography of the articles and books written by members of the medical staff during the past five years. This is to make up for omissions in these Annual Reports during the same period of time. Now that we have become a University Teaching Hospital, it will be our aim to continue this bibliography.

## CONCLUSION

The preparation of an Annual Report covering the professional activities of the Hospital for a given year is a difficult task. A great deal of material is turned in by the Directors of each of the many departments, and

I would like to be able to publish all of it and to pay tribute to the faithful services of each of the members of the professional staff and to the contribution they have made to the work of the Hospital. This is not possible and it is necessary to select and to abbreviate. Undoubtedly there have been many omissions and for these I apologize. I am aware of many important services that have not been mentioned here and I express to these workers my grateful thanks.

I wish to express my deep admiration and appreciation of the untiring services of Miss Cleanthe Logotheton, Director of Nursing, who has been able to furnish and inspire a fine nursing service throughout the Hospital in spite of what at times have seemed insurmountable difficulties. In her calm poise, sisterly interest, technical knowledge and humanitarian devotion, she is a true descendant of Florence Nightingale. To Mrs. Dervend and to the workers in her department of Social Service, I pay a tribute of thanks for the contribution they have made in easing our medical burdens and helping our patients. I wish also to express my sincere thanks to Mr. Keller, Director of the Hospital and to the members of his administrative staff for their partnership efforts in giving us a good hospital in which to work where our patients will feel happy and contented. Finally, to Mr. Duryee, President, and to each of the Members of the Board of Managers I wish to express my deep appreciation of their hours of time and thought devoted to the interest of the Hospital and their loyal support in every worthwhile endeavor.

Respectfully submitted,

PHILIP D. WILSON, M.D.  
Surgeon-in-Chief



## STAFF PUBLICATIONS

BAMFORD, THOMAS E.:

Treatment of neurologic and psychiatric disorders secondary to arteriosclerosis. N. Y. Jo. Med. 51: Dec. 15, 1951.

BECHET, PAUL E.:

A meditative excursion in the by-paths of the history of medicine. Victor Robinson Memorial Volume. Essays on History of Medicine, pp. 27-33, Froben Press, 1948.

Lupus erythematosus telangiectodes. Arch. Derm. & Syph. 58: 128-133, 1948.

Founding and First meeting of the American Dermatological Association. Arch. Derm. & Syph. 60: 24-43, 1949.

Lupus erythematosus hypertrophicus et profundus. Arch. Derm. & Syph. 61: 495-498, 1950.

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## ANNUAL REPORT OF THE DIRECTOR FOR 1952

It is with pleasure that the Director herewith submits his report for the year 1952.

The staff and personnel have striven to give a high quality of service to the patients who have sought hospital care and treatment.

The summary of statistics, which follows, reveals that we have had a busy year. Even though only three years' comparison is given in this report, a study of the patient load over the past ten years shows that the combined figure of the In-Patients and the Out-Patients for 1952 exceeds any year in the last decade. Taken separately, the number of In-Patients admitted has been the highest for the period mentioned, and the number of Out-Patients visiting our Clinics was exceeded only in 1947 and then by 262. Although we have admitted more patients, the number of patient days has fallen off as well as the number of clinic visits. However, the patient days for 1952 were slightly above the average (62,859) for the last ten years. The clinic visits are approximately 7% below the average for the same period (the average being 63,447). The reason for the low census of in-patient days and the out-patient visits is clearly indicated in the average length of stay and the average visits per patient to our clinic. The reader will note that the average length of stay in 1950 was 20.3 days which was the approximate average in the seven years prior to 1950. In fact, in some years it was a day or so higher. Also, in previous years the average visit per patient was approximately one day more. This is due to a combination of factors, such as, admission of possibly short term surgical cases; earlier ambulation; antibiotic and other new drugs, which have shortened the length of illness, and economic factors causing the patient to start earlier convalescence at home.

### SUMMARY OF STATISTICS FOR THE LAST THREE YEARS

	1952	1951	1950
Total In-Patients .....	3,493	3,403	3,373
Patient Days:			
Private .....	5,381	5,126	5,391
Semi-private .....	14,015	12,042	12,821
Ward .....	43,479	45,157	50,119
Total .....	<u>62,875</u>	<u>62,325</u>	<u>68,331</u>
Average length of stay			
per admission .....	18.0 days	18.3 days	20.3 days
Daily Average Census.....	172	171	187
Percentage of Occupancy.....	75%	72%	79%
Number of Operations.....	2,612	2,738	2,775

### Out-Patient Department

Admissions .....	18,740	16,744	17,881
Visits .....	58,800	59,935	60,258
Average Visits per patient.....	3.1	3.5	3.4

One of the outstanding events of the year was the opening of the new entrance on Forty-second Street at the lower grade level of the street. After about a year and a half of the inconvenience of the temporary entrance on Forty-third Street; the noise of pneumatic drills, steam shovels and modern, but noisy, destructive and constructive machinery, it was indeed an event to have the job behind us and now almost forgotten. What helps remind us of these past inconveniences and annoyances, however, is the great satisfaction we derive from the attractiveness of our new entrance and the better reception we can now give our patients. This entrance, of which we are so proud, was opened on May 19th.

Two other improvements deserve mention. The new Central Sterile Supply Room located on the third floor where the Pharmacy and the Children's Admitting Ward were. This supply room now permits us to sterilize by the most up-to-date techniques the supplies for treatment of patients and assures the surgeon and patient of additional safeguards against infection. Besides, with this Central Sterile Supply Room, greater economy of operation in dressings, syringes, needles and other supplies is affected.

The Pharmacy is located on the first floor as part of the Out-Patient Department, thus making an easier facility for our patients and saving much time for the Pharmacy staff.

The Director's report would not be complete without mentioning the Annual Hospital Dance held at the Essex House on the evening of November 28th. Every department of the hospital was well represented at that gala affair. No one left before the curfew.

Everyone was indeed sorry when Miss Grace McCullough, our head x-ray technician, retired on October 31st. Miss McCullough, through 42 years of service, had endeared herself to all. Great regret also was felt by all when Raymond W. Lewis, M.D., Director of the X-Ray Department, retired on December 22nd. Dr. Lewis is not only held in most high repute by his colleagues for his professional skill but in high esteem by all who had the good fortune to know him.

An Annual Report of the Director would not be complete without a most grateful word of thanks and a note of appreciation to all those who have contributed so generously and cheerfully to the care and comfort of our patients, be they volunteers or employed members of our staff.

I wish to express my grateful appreciation to the Professional Staff, Women's Auxiliary-Social Service Committee and the Board of Managers for their understanding cooperation and assistance in the administration of the hospital.

Respectfully submitted,

F. WILSON KELLER

February 19, 1953

*Director*

REPORT OF CHAIRMAN,  
WOMEN'S AUXILIARY-SOCIAL SERVICE COMMITTEE

It is with pleasure that I am able to report that the scope and activities of the departments which are directly under the Women's Board continue to increase year by year.

The total amount raised by the three teams of the Women's Auxiliary during the United Hospital Campaign amounted to 437 gifts, totaling \$16,482.13. This total includes the proceeds from Hospital Week which amounted to \$2065.60, the largest sum our teams ever raised during Hospital Week. Mrs. MacFadden Center, a member of our Women's Auxiliary, was appointed Chairman of Hospital Week during the United Hospital Campaign, and was also Chairman of Hospital Week for our Women's Auxiliary. The members of our Board continue to serve on Mr. Noel's Visiting Committee, the Public Relations Committee, and other committees. Three members of the Women's Board now are members of the Board of Managers. At this time, I want to thank all the members of the Women's Auxiliary and all the other workers who gave so generously and selflessly of their time to our Hospital during the past year.

Throughout the year, the staff of the Social Service Department has cooperated with many public and private agencies to secure guidance and assistance for patients needing special services which are not available within the hospital. Good cooperation between agencies of the community is based upon a mutual understanding of the policies and resources of the respective agencies. The Social Service Department is especially grateful to the following agencies:

Association for the Aid of Crippled Children  
Blythedale Home, Valhalla, N. Y.  
Children's Aid Society  
Division for the Physically Handicapped, New York City Department of Health  
Division of Vocational Rehabilitation, New York State Education Department  
Department of Welfare, New York City  
Free Milk Fund for Babies, Inc.  
Gilbert and Sullivan Society  
Handicapped Children's Home Service  
Institute for the Crippled and Disabled  
Josephine Karet League, Inc.  
National Foundation for Infantile Paralysis, Greater New York Chapter  
New York City Police Anchor Club  
New York Philanthropic League  
New York Service for the Orthopedically Handicapped

Police Athletic League  
 Rotary Club of New York  
 Royal Aid League, Inc.  
 Ruth Kirzon Group  
 St. Agnes Hospital, White Plains, N. Y.  
 St. John's Guild, Floating Hospital  
 Southampton Fresh Air Home  
 Textile Square Club of the City of New York, Inc.  
 Union League Club  
 United Hospital Fund of New York  
 Veterans of Foreign Wars, New York Police Post  
 Visiting Nurse Association of Brooklyn  
 Visiting Nurse Association of New York  
 Visiting Nurse Association of Staten Island  
 Walter Scott Foundation

During 1952, the Social Service Department was represented on the following committees:

Coordinating Council for Cerebral Palsy in New York City  
 Social Workers' Study Group in Cerebral Palsy  
 Committee on Canvalescent Care, United Hospital Fund  
 Committees of the American Association of Medical Social Workers,  
   North Atlantic District:  
     Executive Committee  
     Committee on Staff Education  
     Nominating Committee  
     Program Committee  
 Advisory Committee on Medical Social Work, Division for Physi-  
   cally Handicapped Children, Department of Health  
 Social Work Advisory Committee to Study of Children in Classes for  
   the Physically Handicapped, Bureau of Educational Research,  
   New York City Department of Education  
 Membership Committee, American Association of Psychiatric Social  
   Workers  
 Welfare and Health Council of New York City, Rehabilitation Divi-  
   sion

Two post graduate students from the School of Social Work, Fordham University were accepted during the year for field work supervision in our Social Service Department. Mrs. Lorenti, Medical Social Worker in the Cerebral Palsy Clinics, rendered such satisfactory supervision to the first student, a charming young lady from Nationalist China, that the Fordham School requested her continued services for supervision of the second student. The department was unable to accept a student from the New York School, Columbia University for lack of desk space. Eventually,

larger quarters in the new hospital will solve this very difficult problem of crowded social service quarters.

Special funds for designated and general purposes have been well sustained through the generosity of many friends of the Social Service Department. Grateful acknowledgment is made for the frequent contributions of Mr. David Baird primarily for the direct relief of patients; Mr. Baird has also been the chief support of the John E. Sullivan Fund which is designated for patients under care of the Surgical Services. The Robert Lee Patterson Fund is unrestricted and may be used for the assistance of needy patients or for other persons who come to the attention of the department. Our oldest physician-sponsored fund, the James Alexander Fund, continues to provide medications. We are happy to report another generous gift from Miss Sarah C. Hill, for many years a volunteer. Miss Hill is interested in helping to provide for the older patient. Most of our funds are designated for children, not adults. In the fall of 1952, we received the annual check of the Joseph Karet League, Inc. for \$750.00. The Royal Aid League, Inc. has continued its interest in the children who attend our Cerebral Palsy Clinic. The League funds are chiefly spent for special types of furniture such as standing tables and relaxation chairs which these crippled children need and which cannot be supplied through State Aid. The Ruth Kirzon Group has sent frequent gifts of children's clothing and paid the camping expenses of several children from this hospital. Once again we thank the Hearst Free Milk Fund for several thousand quarts of milk provided for our poor families. The Walter Scott Foundation sends us a check for \$200.00 each month to be used for appliances, shoes and other needs of the children under hospital care. Sometimes, the check from the Walter Scott Foundation is more than \$200.00; the total from this source during 1952 amounted to \$2753.26. We wish it were possible to mention each gift, whether small or large, for every contribution represents friendly and constructive interest in the work of the Social Service Department.

The members of the Women's Auxiliary greatly regret Mrs. Stephenson's resignation from our Board. She has done an outstanding job in the Patients Library.

The Volunteer Department had another successful year. The Blue Coats were efficient and dependable; covering 17 different departments, filling in when extra service was needed, and also assisting in the Public Relations Department when clerical work had to be rushed out.

The Women's Auxiliary gave their annual tea in honor of the Volunteers on May 6. Mr. Duryee, President of our Hospital introduced Mr. John S. Parks, Executive Vice-President of Presbyterian Hospital, who addressed the Volunteers. The conclusion of this address was followed by the presentation of Pins and Bars. 13 Pins were awarded for 150 hours of services; 7 White Bars for over 1150 hours; 1 Blue Bar for Mrs. Bradley Delahanty for 3701 hours and an additional Blue Bar to Mrs. Leonard Elms for 17,650 hours. The presentation was followed by the tea.



The Civil Defense Department, in charge of Mrs. Bertha Dunn, is still carrying on, although less active than last year. Mrs. Dunn was Chairman of the Prize Committee for the dance which was held at Essex House in November. The ballroom was donated by Mr. Jerrold Golding. It is most fitting to thank all our Volunteers for their splendid help and loyalty to the Hospital. 15,570 hours of service was given by them.

The Occupational Therapy Department gave the following statistics for 1952: 479 patients received 5129 treatments. These are divided as follows: 183 patients were given 1969 functional treatments and 2690 patients received 3160 diversional treatments. Of this number, the In-patients were given 1163, and the Out-patients 806 treatments.

Many Out-patients come to Occupational Therapy Department from the Hand and Amputee Clinics. A therapist always attends these clinics. This contact with the doctors is most helpful, as the therapist receives specific instructions from the doctors, and the doctors are given the opportunity to question the therapist about the treatment given the patients. In 1951, this department started to make splints for hand injuries. This work has greatly increased in 1952.

Occupational Therapists are not trained or permitted to teach vocations, however our therapists do their utmost to help as many patients as possible to get a start in some remunerative work. It is gratifying that some of these patients, who became interested in some functional work in our Occupational Therapy Department, have continued with this work since they returned to their own homes.

Two students from New York University, two from Richmond Professional Institute, one from the Philadelphia School of Occupational Therapy and one from the Boston School of Occupational Therapy were trained by us.

The staff attended the annual meeting of the New York State Association of Occupational Therapy. The subject was "Occupational Therapy in Foreign Countries". One of our therapists gave a stimulating account of the work in Israel. A therapist from Denmark was recently employed by us for nine months. The Government of Brazil sent an agent who was assigned to study Occupational Therapy Schools and departments. This agent spent one week with us during July of this year. A World Federation of Occupational Therapists has been formed and it is felt that our Department has had a small part in this international program.

The Patients Library and its services have benefited greatly because of the increase in its budget. This increase has made it possible to purchase additional books and other essentials which make for a smoother running library. 1154 more books were distributed this year than last year. This, in our opinion, is due to having had the same group of volunteers for the past two years. A total of 19,323 books and magazines were distributed to 12,207 adult patients, children and staff. The cellophane covers for the books have increased our expenditures for supplies, but at the same time

have greatly improved the appearance of our book-carts, and helped to preserve the books.

The Corner Shop, run by two employees plus help from the volunteers, continues to give service to all in the Hospital. It is unfortunate that the attractive new entrance to our Hospital has cut down on our profits. This is due to the private patients being taken directly to the various floors. Previously, one and all, more or less, passed the Corner Shop which naturally increased our sales. However, the cart, which is now again taken to the various floors twice a week by a very efficient volunteer, has helped to increase our profits.

We wish to thank the Board of Managers, the Executive Committee, and the Medical Staff for their cooperation and help during the past year.

Respectfully submitted,

GRACE F. REYNOLDS, Chairman  
Women's Auxiliary-Social Service Committee

# REPORT OF THE TREASURER OF THE WOMEN'S AUXILIARY-SOCIAL SERVICE COMMITTEE

## Statement of Cash Receipts and Cash Disbursements for the Year Ended December 31, 1952

Cash Balance—January 1, 1952.....		\$ 7,437.02
<b>RECEIPTS:</b>		
United Hospital Fund.....	\$18,919.50	
Greater New York Fund.....	5,222.15	
Dues Received.....	290.00	
Donations for General Purposes.....	2.00	
Donations for Restricted Purposes.....	5,482.10	
Refunds from Patients.....	286.25	
TOTAL RECEIPTS .....		\$30,202.00
TOTAL .....		\$37,639.02
<b>DISBURSEMENTS:</b>		
Salaries .....	\$53,793.01	
Office Expenses .....	1,470.01	
<b>TRAVEL OF PROFESSIONAL STAFF</b>		
Services to Patients.....	85.91	
Conference Expenses .....	96.51	
<b>MEDICAL RELIEF</b>		
Cash Relief .....	32.09	
Appliances and Orthopaedic Shoes.....	721.64	
Medicines and Dressings.....	349.46	
<b>CONVALESCENT CARE</b>		
Transportation .....	81.00	
<b>SUMMER THERAPEUTIC CARE</b>		
Payments to Vacation Homes and Camps.....	339.10	
Transportation .....	9.67	
<b>GENERAL</b>		
Transportation of Patients.....	279.88	
Library .....	600.00	
<b>PAYMENT FROM FUNDS FOR DESIGNATED PURPOSES</b>		
<b>MEDICAL RELIEF</b>		
Cash Relief .....	156.64	
Appliances and Orthopaedic Shoes.....	4,177.59	
Clothing .....	64.19	
Medicines and Dressings.....	269.52	
Summer Camps (including transportation) .....	348.49	
Transportation of Patients.....	128.90	
Dental .....	169.50	
Convalescent Homes .....	219.00	
Other .....	147.16	
	\$63,539.27	
LESS: Social Service Salaries paid by Hospital.....	32,594.55	
TOTAL DISBURSEMENTS .....		30,944.72
CASH BALANCE—December 31, 1952.....		<u>\$ 6,694.30</u>
General Fund Cash.....	\$ 5,000.00	
Restricted Fund Cash.....	1,694.30	
CASH BALANCE—December 31, 1952.....		<u>\$ 6,694.30</u>



# REPORT OF THE ALKER MEMORIAL LIBRARY AND THE AVERELL MEMORIAL LIBRARY

During the year 1952 library circulation among our adult patients and our hospital staff showed a marked increase. From January first to December thirty-first, there were 19,323 books and magazines borrowed, which is an over-all increase of 1,154 over 1951. These figures are unusually interesting because they were due, not to an increase in the number of patients serviced in 1952, for that figure remains approximately the same year in and year out, but to more books borrowed per patient. As everyone is aware who has had experience in library work, with the number of readers remaining the same, increases in circulation are the result of good library service under an able, intelligent staff. For the first time in many years, this staff has remained intact for over twelve months; consequently, all those on it have become experienced in their duties and have functioned as efficient teams. It is also due to our ability to buy more and better books with the increased appropriation from the Hospital Board.

Again during the past year our library was rated by the United Hospital Fund as one of the leaders among all the hospitals in New York City. For seven out of the nine months during which it was open two days a week, it led the honor roll of the U.H.F. both for books and magazines circulated and bed quota served.

## JANUARY 1st-DECEMBER 31st, 1952

<i>Number of People Served</i>	<i>Books and Magazines Circulated</i>
5,504 adults	9,320 adults
3,213 children	4,616 children
3,490 staff	5,387 staff
<hr/>	<hr/>
12,207 TOTAL PEOPLE SERVED	19,323 TOTAL CIRCULATION

SOCIAL SERVICE DEPARTMENT—HOSPITAL FOR SPECIAL SURGERY  
ANNUAL REPORT, 1952

The monthly reports of the staff members of the Social Service Department indicate service to 4,396 patients in 1952. Although the number of patients served has remained fairly constant for the past three years, a significant trend is shown in a closer study of the figures. More patients who require continuing case work services over long periods are being referred for complicated social adjustment. There are fewer referrals for immediate services which may be accomplished in a few hours or days and which may be appropriately handled by Case Aides working under the supervision of experienced social workers. One result of this discriminating type of referral is the steadily increasing and accumulative caseload for each worker. There comes a time when a caseload is too heavy for one worker if she is to do efficient social case work. This situation exists in practically all the services, but is more especially apparent in the Poliomyelitis Services, the Cerebral Palsy Clinics, and the Arthritis Clinics.

In the past year there were the usual challenging problems of chronic illness, financial insecurity, work adjustment, and strained family relationships. Various services presented special problems. In the Orthopedic Services, the major interest of the Hospital for Special Surgery, problems of rehabilitation and the costs of medical care were high-lighted. On top of long and expensive hospitalization, patients and their families must be assisted to secure expensive appliances and special shoes, to arrange for nursing home or convalescent care, to plan for frequent transportation back and forth for physical therapy and clinic follow up visits. The social worker, aware of the family's need to participate as fully as possible in the care of their own, must be informed about and skilled in the use of community resources, both public and private. State Aid is readily available upon proper application for the medical care of orthopedically handicapped children whose families are unable to meet medical costs; the National Foundation for Infantile Paralysis assumes responsibility for the medical needs of our polio patients; there are special funds available for needy cerebral palsied children and for sufferers from arthritis.

Our Department has always welcomed referrals from the hospital physicians for this is the best way to insure willing cooperation of the patient. Each new physician or resident who comes to the Hospital for Special Surgery is given a brief resume of the various types of services available for the patient through Social Service: when called upon by the doctors, Social Service is ready to provide the supportive planning for the patient, which is an essential component of effective hospital care and valuable in safeguarding the favorable results of medical care. These purposes cannot be accomplished without the combined efforts and shared knowledge of the medical team. One of the most effective methods for

accomplishing this is for the social worker to go on medical rounds. This gives the social worker an opportunity to obtain promptly the physician's estimate of the patient's medical problem, to know the physician's plan of treatment, to share with the physician her own knowledge of social and emotional factors which may have bearing on the patient's response to medical care, and to discuss with the physician plans for the patient's future. At the Hospital for Special Surgery the Social Service Department is cognizant of the friendly cooperation of the Medical Staff and most appreciative of the assistance constantly offered by our hospital physicians. The increasing number of referrals to Social Service of private patients by their physicians is an indication, we believe, that our doctors have confidence in the efficiency of our staff workers.

Staff changes in 1952 were fortunately few. Lois Quirk, our first Case Aide who made an enviable record for herself in the Cerebral Palsy Service and who really established the value of the Case Aide as a member of the Social Service Department, resigned in the fall to take an office position at Columbia University. Patricia Jones, Case Aide in the Polio Clinics for a year and a half, resigned at the end of December to secure her Master's Degree in the New York School of Social Work, Columbia University. We hope to welcome Miss Jones back as a medical social worker when she has the coveted MSS. Mrs. Katherine Johnston, a valued member of our department for ten years, also resigned in December to move to her home city of Baltimore. Mrs. Johnston's chief contribution to our department was as social worker in connection with the large and very active Scoliosis Clinic.

The volunteers in the Social Service Department are of inestimable value for they give many hours of thoughtful and intelligent service. During 1952, the volunteers in Social Service gave 3,229 hours of work which was more than 20% of all the volunteer hours for the entire hospital in the same period. Warmest thanks are extended to Mrs. Clara Elms, Chairman of Volunteers, Miss Jane Austin, Mrs. Ida Black, Mrs. Bertha Dunn, Mrs. Catherine Higgins, Mrs. Andre Istel, Mrs. Edward McCabe, Miss Edith Pulier, Miss Edwardina Walsh, and Mrs. Eleanor Wilson.

With the assistance of Mr. Young, Assistant Administrator, we were able in the fall of 1952 to secure enough additional space to accommodate one more desk so that we could accept the request of Fordham University, School of Social Work to provide field work supervision for one graduate student. Mrs. Lorenti, social worker in the Cerebral Palsy Clinic, very ably supervised Mrs. Alice Ching, an attractive and intelligent young woman from Nationalist China. On account of lack of space and not for lack of competent supervisors, we declined the invitation of the New York School of Social Work to offer field work experience to one of their graduate students. One of the important functions of a well organized social service department is to help recruit and train new personnel for the field of medical social work by cooperating with the accredited Schools of Social Work. In time, there will perhaps be an alleviation of

the current shortage of professionally educated social workers. Presently in New York City, there are about two vacancies for every available social worker which makes it extremely difficult to fill staff vacancies when they occur for any reason.

In the fall of 1952, Dr. Kristian Hansson invited members of our department to plan a short course outlining the functions of the social worker in an orthopedic hospital for the students from Ithaca College enrolled in the Department of Physical Medicine. Four one hour conferences were given. The Director of Social Service gave the general introductory conference and the final summary. Mrs. Eligia Lorenti discussed the emotional and social problems centering around the cerebral palsied children whom she knows so well; Mrs. Geraldine Young, who is the social worker for the hospitalized poliomyelitis patients, discussed social and family problems in connection with poliomyelitis.

Twice each month, members of the Social Service Department meet for staff discussion. For the last two years planning the agenda for these meetings has been the responsibility of a Committee for Staff Meetings which has been chaired by Mrs. Valia Snyder. The content of the meetings has been interesting and varied, consisting primarily of case discussion. Occasionally an outside speaker is invited to address our group. Two of our most inspiring guests have been physicians from our own hospital. Dr. Alexander Hersh discussed with us the medical and social problems of children attending his Clinic for Club Feet. Dr. Jacob C. Lifton, Attending Orthodontist showed us some of his slides, and pointed out some of the social and emotional problems of patients referred for orthodontic treatment. During this coming year, we plan to invite other members of the hospital Medical Staff to attend our meetings and to share with us their knowledge and experience as it relates to the function of our department.

During the summer months of 1952, one hundred sixty-six children who attend our clinics were sent to camp. The children enjoyed a total of seven hundred fifty-five weeks of camping, averaging four and a half weeks per child. This was possible at a cost to the hospital of only \$1.76 a week for each child. The total cost to the hospital amounted to \$1,335.79, of which \$825.00 came from hospital funds and made available to the Social Service Department by our Administrator, Mr. Keller. The balance was met from the budget of the Social Service Department, plus some special gifts for camping.

Twelve different camps were used with programs ranging from rugged, normal activities to special activities and facilities for the child in a wheel chair. Without the cooperation—financial and otherwise—of these organizations, it would not have been possible for us to provide so much for so many children. The Association for the Aid to Crippled Children, Walter Scott Foundation, New York Service for the Orthopedically Handicapped, Textile Square Club of New York, New York Philanthropic League, Herald Tribune Fresh Air Fund, Rotary Club of New York which

sent thirteen severely handicapped boys to Camp Oakhurst, and the Southampton Fresh Air Home which gave a summer on Long Island to forty-five little children, all deserve our warmest thanks. All arrangements for summer therapeutic care were made and carried out very efficiently by Mrs. Martha Hall, Case Aide.

Grateful acknowledgment is made to the Board of Managers, the Women's Auxiliary-Social Service Committee, the Medical Staff, and the members of the Administrative Staff for splendid cooperation and assistance throughout the year, which has been greatly appreciated by the Social Service Department.

Respectfully submitted,

GLEE H. DERVEND  
*Director of Social Service*

# STATISTICS OF THE SOCIAL SERVICE DEPARTMENT FOR THE YEAR 1952

<i>Social Service Patient Load</i>	1951	1952
Carried over from previous year .....	804	835
New in Department.....	1,473	1,412
Reopened: closed prior to this calendar year.....	677	792
Recurrent: closed within this calendar year.....	1,389	1,357
Total patient load for the year.....	4,343	4,396
Cases closed .....	3,508	3,609
Cases carried forward at close of year.....	835	787
<i>Interviews and Conferences</i>		
With and on behalf of patients in clinics and wards .....	30,786	28,886
Interviews outside hospital visits to home and agency offices .....	154	159
Total interviews for year.....	30,940	29,045
Authorization for free or reduced clinic admissions and medical items .....	12,373	13,372
Total amount free or partly free clinic admissions and medical items given by hospital through Social Service Department .....	\$18,135.18	\$22,588.00
Average allowance per patient.....	\$ 1.23	\$ 1.68
Petitions prepared for State Aid cases.....	499	499
Petitions prepared for National Foundation for Infantile Paralysis, Greater New York Chapter.....	710	797
<i>Services Rendered in Connection with Medical Relief</i>		
Emergency relief .....	41	26
Medications and dressings.....	175	183
Orthopedic shoes, pairs .....	309	291
Braces and other orthopedic appliances.....	723	705
{ Paid from funds of Social Service Dept.....	80	
{ Provided through the National Foundation for Infantile Paralysis, Greater New York Chapter	440	
{ Provided through State Aid.....	185	
Shoe and brace repairs and alterations.....	201	243
Crutches and canes loaned.....	180	189
Wheelchairs provided .....	20	27
Patients provided with clothing.....	90	76
Quarts of milk from Hearst Free Milk Fund.....	7,688	6,820
Convalescent care arranged in institutions.....	115	106
Convalescent care arranged at home.....	181	193
Transportation arranged (single trips).....	1,980	1,691



## REPORT OF THE PUBLIC RELATIONS COMMITTEE

The year 1952 was an abnormal and difficult year for the Public Relations Department. Work in connection with the new hospital prevented consideration of several projects for the future, and even hampered routine operations.

The informative pamphlet for in-patients mentioned in our previous report was completed, printed, and accepted for distribution to all in-patients early in 1952. This is a small booklet with simple illustrations which includes a short history of the Hospital, a brief description of the work of those with whom the patient may come in contact, a resume of the rules and regulations with explanations, and a list of the privileges and services available to each in-patient. At the end of the pamphlet some twelve questions, having to do with the quality of the patient's care while in the hospital, are listed. Patients are asked to fill these out upon their return home and send them to us anonymously. Response to these questions has been gratifying. Through their cooperation, our former patients have been providing us with a continual commentary on our services.

A smaller pamphlet giving a brief and informed "history" of each member of the Board of Managers was also distributed in 1952.

In recent years the Record & Chronicle, the hospital newspaper, which is edited and published by this department, has evinced a striking growth, indicative of its popularity. It has grown from a 4-page sheet several years ago to its present 16 pages. Each issue contains a number of drawings; usually a pencil portrait, and often a page or two of snapshots of and by employees of the hospital.

The Ladies' Sub-Committee undertook the study of several electronic systems in order to determine the advisability of installing any of them in the new hospital. These systems were: (1) Individual radio reception; (2) Musak; and (3) Audible communication between patient and nurse. Their studies, which have proved of benefit to the architects, resulted in a clear recommendation of the "Intercom" system under (3) and a recommendation against the installation of Musak (2). It was found impossible to make a definite recommendation as to individual radio reception.

Respectfully submitted,

JOHN MELCHER  
*Chairman*

## ENDOWED BEDS

AGNEW, ALEXANDER McL., *in Memoriam*.

AGNEW, GEORGE B.

AVERY, MRS. MARY P., *in Memory of* her son, HENRY OGDEN AVERY.

BISHOP, MRS. DAVID WOLFE, *in Memory of* her husband, DAVID WOLFE BISHOP.

BLISS, GEORGE, *in Memory of* his daughter, METTA BOLTON BLISS.

B. P. O. ELKS, NEW YORK LODGE No. 1.

BROWN, MRS. ANN D., *in Memory of* ANNIE V. BROWN

BROWN, MRS. GEORGE HUNTER, *in Memory of* her daughter, MILLIE.

BULLINGER, ROBERT E.

CLARK, MARIAN DE FOREST, to be known as the "Julian Bouton Clark Bed."

CURRAN, ELSIE POSTLEY, *in Memory of* JAMES ROSS CURRAN.

CURRIER, EDWARD WEST, *in Memory of* NATHANIEL CURRIER.

CURRIER, EDWARD WEST, *in Memory of* ELIZA W. CURRIER.

CURRIER, EDWARD WEST, *in Memory of* WEST CURRIER.

CURRIER, EDWARD WEST, *in Memory of* EDWARD W. CURRIER.

CURRIER, ESTATE OF LAURA, *in Memory of* WALTER B. CURRIER.

DELLINGER, MARY A., *in Memory of* her niece, LULIE DEXTER.

EIDLITZ, OTTO M., MEMORIAL BED.

EUSTIS, MARIE C.

FARRAR, MRS. SARAH J., *in Memory of* her father and mother, HORACE and SARAH J. THEALL.

FIELD and BISHOP, CORTLANDT DE PEYSTER and FLORENCE VAN CORTLANDT, *in Memory of* MARY DE PEYSTER.

FINCH, HENRY L., *in devoted and loving Memory of* his father and mother, EDWARD L. FINCH and ANNIE R. FINCH.

FRASER, MRS. ANNA M., *in Memory of* her father and mother, HANSON K. and EMMA B. CORNING.

FRELIGH, MARY HELEN, *in Memory of* her daughter, HELEN FRELIGH.

GAMBRILL, ANNA VAN NEST, *in Memory of* MARY THOMPSON VAN NEST.

GIBSON, W. FRASER, for "Jeanette Fraser Gibson Bed."

GIFFORD, MRS. ELLEN M.

GRISWOLD, MRS. LYDIA A., *in Memory of* her husband, GEORGE GRISWOLD.

HARNETT, KATHERINE I. D., *in Memory of* TOMMIE S. DONALD.



KNIGHT, *in Memory of* JAMES KNIGHT, M.D.  
 LEWIS, LOUISE, Memorial Bed.  
 LYRIC ART SOCIETY—MARIE T. SCHAEFER, Founder and President.  
 MANNERS, FRANCIS L. WHITTLESAY, The FRANKLIN WHITTLESAY Memorial Beds.  
 MANNERS, FRANCIS L. WHITTLESAY, *in Memory of* HANNAH ROE WHITTLESAY.  
 MARTIN, JANE A., *in Memory of* WALTER A. MARTIN.  
 McCAFFREY, JOHN B.  
 MILLER, ANNIE, *in Memory of* ALEXANDER MILLER, JR.  
 MILLER, ANNIE, *in Memory of* CECIL MILLER.  
 MILLER, HARRIET THOMPSON.  
 NEUTE, JOSEPHINE L., *in Memory of* EMILY P. MUNN.  
 NEUTE, JOSEPHINE L., *in Memory of* JESSIE B. BROWN.  
 PARTRIDGE, FRANKLIN L., *in Memory of* GRACE PARTRIDGE. Endowed by her mother.  
 PILLSBURY, ANNETTE ELLSWORTH, *in Memory of* her parents and sister.  
 RANNEY, MARIE CELLE, *in Memory of* MARIE CELLE RANNEY.  
 ROMEYN, HIRAM RADCLIFFE, endowed by his wife, GRACE W. ROMEYN.  
 ROTARY CLUB OF NEW YORK.  
 SATTERWHITE, FLORENCE C., *in Memory of* JAMES E. MARTIN, JR., PRESTON C. SATTERWHITE, FLORENCE C. SATTERWHITE.  
 SEYBOLD, PAULINA.  
 SHEARER, GEORGE L.  
 STARIN, PRISCILLA, P., *in Memory of* MARY DICK PARKER.  
 STARIN, PRISCILLA P., *in Memory of* RANSOM PARKER.  
 TAYLOR, HENRY LING, *in Memory of* CHARLES FAYETTE TAYLOR.  
 THORNE, PHOEBE ANN.  
 TILLOTSON, EMMA A., *in Memory of* MILLARD GLENN TILLOTSON.  
 WALL, W. W., *in Memory of* LOUIS EUGENE WALL.  
 WATSON, MISS EMILY A., *in Memory of* JOHN WATSON.  
 WATSON, MISS EMILY A., *in Memory of* MARCY L. WATSON.  
 WATSON, MISS EMILY A., *in Memory of* MARY J. WALKER.  
 WENDEL, GEORGIANNA, G. R., *in Memory of* her sister, AUGUSTA WENDEL.  
 WENDEL, GEORGIANNA, G. R., *in Memory of* JOSEPHINE WENDEL.  
 WITHERELL, REBECCA.

## LIFE FREE BEDS

BOWDOIN, GEORGE, For Children of Children's Aid Society.

## MEMORIAL GIFTS

THOMAS D. and KATE HURST FUND

ORLANDO B. POTTER FUND

ANNE LOUISE GARLAND FUND, *in Memory of*

ROBERT EMMET, JR., JAMES A. G. EMMET, THOMAS ADDIS EMMET,  
JAMES A. GARLAND, TUDOR GARLAND, CHARLES GARLAND, HAM-  
ILTON GARLAND, AILEEN EMMET, ELIZABETH GARLAND, HOPE  
GARLAND

MARY O. AVERY FUND

BLISS FUND (Gift of Mrs. George Bliss)

RUSSELL SAGE DENTAL ENDOWMENT FUND

SEMI-CENTENNIAL MEMORIAL FUND

WILLIAM SLOANE FUND

CHARLES FAYETTE TAYLOR MEMORIAL FUND

REBECCA WITHERELL ENDOWED BED FUND

FUND IN MEMORY OF DR. WILLIAM B. COLEY (Rec'd from William  
Bingham, 2nd)

CORNELIA D. BECKER FUND, *in Memory of*

MARY T. BECKER, JOSEPH BECKER

WALTER H. D. KILLOUGH, *in Memory of* WALTER H. D. KILLOUGH

ARTHUR MINTURN MITCHELL, *in Memory of*

ROLAND GREENE, CORNELIA POST MITCHELL

BARBARA ELLENBAST POCHER, *in Memory of* FRANK ELLENBAST

JOSEPH T. TOWER, *in Memory of* MARY T. TOWER

ELIZABETH T. BULLINGER FUND

EMMA W. SCHOONMAKER, *in Memory of*

EMMA W. and JACOB H. SCHOONMAKER

THE RATHBONE FUND

## RESTRICTED GIFTS

REBECCA WITHERELL OPEN AIR FUND

VELMA B. WOOLWORTH FUND

GIBNEY MEMORIAL FUND

FRIENDSHIP HALL VACATION HOME FUND

ADELE STERN FUND

BLANCHE STERN ROBBINS FUND

FUND FOR SPECIAL CARE OF CRIPPLED CHILDREN (Various Contributors)

FUND FOR TREATMENT OF HERNIA CASES (The de Long Corporation)

MEDICAL LIBRARY FUND

BENJAMIN B. EICHNER FUND

DR. PHILIP D. WILSON'S SURGICAL RESEARCH FUND (Various Contributors).

FUND FOR MAINTENANCE OF SOLARIUM (Mr. Vernon C. Brown)

FUND FOR DEVELOPMENT OF WORK IN CEREBRAL PALSY (Cerebral Palsy Society of New York, Inc.)

FUND FOR RESEARCH IN RHEUMATIC DISEASES

AID AND CHARITY TO INDIVIDUALS (Edwin A. Hochstadter Estate)

THE CHARLES E. CULPEPER FOUNDATION FUND FOR ARTHRITIS PATIENTS

DR. PHILIP D. WILSON FELLOWSHIP FUND

ARTHRITIS RELIEF FUND

ELEANOR H. DAVIDSON FUND

ANDY WEBER CHILDREN'S MOTION PICTURE FUND

MOTION PICTURE ENTERTAINMENT FUND—ADULT

THE EDWARD AND ELLEN ROCHE RELIEF FOUNDATION FUND

## OUT-PATIENT DEPARTMENT

### CLINICS

#### ORTHOPAEDIC DEPARTMENT:

Orthopaedic, General .....	Daily (except Sat.) 12:30 p.m.
Fracture .....	Tuesday 10:30 a.m.
Amputee .....	Friday 1:00 p.m.
Cerebral Palsy .....	Tuesday, Thursday 10:00 a.m.
Speech (Cerebral Palsy) .....	{ (By Appointment)
	{ Daily (except Sat.) 1:00 p.m.

#### *Referred Clinics:*

Club Feet .....	Wednesday 9:00 a.m., Friday 1:00 p.m.
Poliomyelitis .....	Daily (except Sat.) 12:30 p.m.
Scoliosis .....	(By Appointment) Thursday 8:30 a.m.
Neurosurgery .....	Friday 1:00 p.m.
Physiotherapy .....	Daily (except Sat.) 9:00 a.m. and 1:00 p.m.
Hand Clinic .....	Thursday 10:30 a.m.

#### SURGICAL DEPARTMENT:

Surgical, General .....	Daily (except Sat.) 12:30 p.m.
Goiter (Thyroid) .....	Tuesday 2:00 p.m.
Plastic .....	Tuesday, Friday 1:00 p.m.
Nose and Throat .....	Tuesday, Friday 12:30 p.m.
Urological .....	Tuesday, Thursday 3:00 p.m.

#### *Referred Clinics:*

Multiple Sclerosis .....	Wednesday 1:00 p.m.
Gynecological .....	Tuesday, Friday 10:00 a.m.
Nerve Block .....	Tuesday 3:00 p.m.
Dental .....	By Appointment
Proctology .....	Monday 9:00 a.m.
Chest Clinic .....	{ (By Appointment)
	{ 2nd Friday of each month 1:00 p.m.

#### MEDICAL DEPARTMENT:

#### *Referred Clinics:*

Medical, General .....	{ Monday, Wednesday 10:00 a.m.
	{ Thursday 8:30 a.m.
Arthritis .....	Tuesday, Friday 9:00 a.m.
Pediatrics .....	Tuesday 12:30 p.m.
Dermatology .....	Monday 12:30 p.m.
Podiatry .....	Wednesday 9:00 a.m.
Neurology .....	{ 1st and 3rd Thursday 1:00 p.m.
	{ Wednesday and Thursday 10:00 a.m.

# STATISTICS

1952

## SUMMARY OF PATIENTS

### OUT-PATIENT DEPARTMENT

First Visits

18,740

Revisits

40,060

Total

58,800

### IN-PATIENTS

	Private	Semi-Private	WARD			Total Ward	TOTAL
			Hospital Associated Pay & Part Pay	Public Charges	Free		
Remaining Jan. 1, 1952	16	32	63	17	3	83	131
Admitted in 1952	302	1042	1847	240	108	2195	3539
TOTAL TREATED IN 1952	318	1074	1910	257	111	2278	3670
Discharged	300	1026	1792	242	102	2136	3462
Deaths	4	20	23	1	5	29	53
TOTAL DISCHARGED	304	1046	1815	243	107	2165	3515
Remaining Dec. 31, 1952	14	28	95	14	4	113	155

1952  
ORTHOPAEDIC SERVICE

<i>STATISTICAL</i>	<i>Children's Service</i>	<i>Adult Service</i>	<i>Private Service Children and Adults</i>
Total cases admitted.....	372	375	876
Total cases discharged .....	376	352	880
Complications .....	3	3	5
Infections .....	0	0	0
Deaths .....	1	1	1
Autopsies .....	1	0	1
<i>OPERATIVE</i>			
Total Open Operations.....	240	243	491
Total Closed Operations.....	13	15	49
Total Operations .....	253	258	540
Deformities following Infantile Paralysis .....	67	24	46
Deformities following Lesions of Nervous System other than Infantile Paralysis .....	13	13	9
Fractures, Dislocations and their Sequelae .....	5	47	152
Complications of and Deformities following Tuberculosis Diseases of Bones and Joints .....	4	1	3
Non-Tuberculous Affections of Bones and Joints and their Sequelae.....	14	46	61
Congenital Deformities .....	81	11	40
Acquired Deformities .....	37	92	171
Tumors .....	21	24	49
Unclassified .....	11	0	9
Total .....	253	258	540

ORTHOPAEDIC END RESULT CLINIC

Total cases sent for.....	331	
Total cases returned and examined.....	221	67%
Total cases failing to return.....	110	
Total number of operations rated.....	263	

RATINGS:

PATIENT'S

20 cases at patient's.....	0	14 cases at patient's.....	2
1 case at patient's.....	1	20 cases at patient's.....	3
199 cases at patient's.....	4		

## SURGEON'S

17 cases at surgeon's.....	0	22 cases at surgeon's.....	3
0 cases at surgeon's.....	1	197 cases at surgeon's.....	4
18 cases at surgeon's.....	2	15 deferred cases.	
Deceased.....	2		

Total cases sent for starting January 1, 1938 to December 31, 1952 .....	4489
Total cases returned and examined.....	3093
Total cases failing to return.....	1396
Percentage of patients returned and examined.....	69%

## OCCUPATIONAL THERAPY DEPARTMENT—1952

	<i>Patients Treated</i>	<i>Treatments</i>
Functional .....	183	1,969
Diversional .....	296	3,160
 Total .....	 479	 5,129
	<i>Diversional Treatments</i>	<i>Functional Treatments</i>
In-Patients .....	3,150	1,163
Out-Patients .....	10	806

## SURGICAL SERVICE

	<i>1952</i>	<i>Ward Service</i>	<i>Private Service</i>
<b>STATISTICAL</b>			
Total Cases Admitted .....	401	1,107	
Total Cases Discharged .....	398	1,103	
Total Cases Relieved .....	261	636	
Total Cases Partly Relieved .....	93	325	
Total Cases Unrelieved .....	37	83	
Transfers .....	7	59	
Complications .....	8	10	
Infections .....	3	3	
Deaths .....	8*	17	
Autopsies .....	6	10	

\*Includes one OPD death.

## OPERATIVE

Closed Operations .....	15	29
Open Operations .....	440	1,077
 Total Operations .....	 455	 1,106
Hernia .....	175	281
General .....	171	452
Special Surgery .....	109	373
	<hr/> 455	<hr/> 1,106



SPECIAL CONSULTING SERVICES OF THE  
DEPARTMENT OF GENERAL SURGERY

OTO-LARYNGOLOGICAL: Operations Ward and Private.....	38
GENITO-URINARY:                   "                   "                   "                   " .....	134
GYNECOLOGICAL:                   "                   "                   "                   " .....	52
PLASTIC:                               "                   "                   "                   " .....	256
OPHTHALMOLOGICAL .....	2
DENTAL .....	0
	<hr/> 482

MEDICAL SERVICE

1952

Total cases admitted.....	407
Total cases discharged .....	405
Deaths .....	26
Autopsies .....	4

ANESTHESIA SERVICE

Inhalation .....	282
Inhalation and Barbituate.....	1,700
Inhalation and Regional.....	1
Inhalation and Spinal.....	0
Intravenous, Barbituate and Spinal.....	1
Spinal only .....	42
Regional Block .....	19
Local .....	333
Rectal only .....	7
Intravenous only .....	3

Total.....	<hr/> 2,388
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PHYSICAL THERAPY DEPARTMENT

	<i>No. of Treatments</i>
Private .....	1,868
Ward .....	10,301
Private Ambulatory .....	4,337
Out-Patient Department .....	18,638
Total Treatments .....	<hr/> 35,144

LABORATORY EXAMINATIONS

Ward .....	21,428
Clinic .....	8,873
Private .....	11,138
Scientific .....	1,273
Private Ambulatory .....	5,013
	<hr/> 47,725

## X-RAY DEPARTMENT

	<i>No. of Examinations</i>
Private .....	1,051
Ward .....	3,441
Private Ambulatory .....	2,764
Out-Patient Department .....	6,027
	<hr/>
Total Examinations .....	13,283

## PHOTOGRAPHIC DEPARTMENT

Black and white negatives made.....	4,675
Black and white prints made.....	8,368
Color photographs made.....	618
Motion pictures of subjects, averaging 50 feet each.....	5
Lantern slides for Resident Doctors made.....	44
Lantern slides for Attending Doctors made.....	352
Drawings, Graphs, Lettering, etc. ....	162

# OUT-PATIENT DEPARTMENT

## ORTHOPAEDIC CLINICS

	<i>New Admissions</i>	<i>Referred Visits</i>	<i>Revisits 1st this Year</i>	<i>Revisits</i>	<i>Total</i>
General	6,048	5	3,807	6,903	16,763
Fracture	34	27	36	330	427
Amputee	161	1	152	388	702
Cerebral Palsy (Spastic)	51	160	141	3,091	3,443
Speech	—	—	10	1,126	1,136
Club Foot	1	24	82	1,288	1,395
Poliomyelitis	136	33	571	1,534	2,274
Scoliosis	1	221	559	511	1,292
Neurosurgery	—	60	3	48	111
Podiatry	3	151	51	742	947
Hand	12	51	5	215	283

## SURGICAL CLINICS

General (Hernia, Vascular, Rectal)	591	138	416	1,248	2,393
Plastic	23	14	22	147	206
Nose and Throat (Laryngological)	28	34	21	181	264
Urological	7	33	10	201	251
Gynecological	18	49	12	227	306
Nerve Block	1	26	—	8	35
Dental	—	11	2	169	182

## MEDICAL CLINICS

General	5	286	101	1,160	1,552
Arthritis	—	293	604	4,003	4,900
Pediatrics	—	56	48	176	280
Dermatology	12	104	82	315	513
Neurology	1	265	17	129	412

## VOLUNTEERS 1951-1952

Abrahams, Mr. Julius  
Alderson, Mrs. Barton  
Austin, Miss Jane  
Arent, Mrs. Robert  
Alda, Miss Mary  
Allen, Miss Roberta  
Aquila, Miss Reony

Bannerman, Mrs. Charles  
Black, Mrs. Isidore  
Block, Miss Marian  
Bloomingdale, Miss Jean  
Brenner, Mrs. Oscar  
Bennett, Miss Sue  
Brelín, Mrs. Gus A.  
Blackburn, Mrs. H. B.  
Buhrman, Mrs. Albert  
Busteed, Miss Ruth

Cahill, Miss Laurice  
Canon, Mrs. Milton  
Cohen, Mrs. Lilyan  
Curran, Miss Therese  
Clarke, Mrs. Tolly  
Clarke, Mrs. Helen

David, Mrs. Homer  
Davis, Mrs. Mortimer  
Doctor, Mrs. Arthur  
Dunn, Mrs. Bertha  
Duggan, Mrs. John

Eccles, Miss Althea  
Elms, Mrs. Leonard B.  
Englis, Mrs. John  
Evon, Miss Agnes

Fechteler, Miss Margaret  
Fletcher, Mrs. Walter D.  
Foyer, Mrs. Donald  
Freeman, Mrs. Anna

Fassiana, Miss Mary  
Fries, Mrs. Madeline

Geller, Mrs. Robert  
Goodstone, Mrs. Nathan  
Gray-Lewis, Mrs. C. W.  
Grisé, Miss Edith

Harberger, Mrs. Milton  
Harrington, Miss Sally  
Howland, Miss Alice  
Higgins, Mrs. Ellmore  
Havens, Miss Georgiana  
Hill, Miss Sarah  
Hoepli, Mrs. M. Henry  
Hartman, Mrs. Edwin

Irvine, Mrs. Lilbourne  
Istel, Mrs. André

Jennings, Miss Harriet  
Johnson, Miss Bright  
Just, Mrs. Lottie

Keiser, Miss Grace  
Kinney, Mrs. Albert  
Knapp, Miss Pierrette

Leight, Mrs. Hyman  
Leperqu, Mrs. Paul  
Lyden, Mrs. Eleanor

Mandel, Miss Marcc  
Mann, Miss Carrie  
McCabe, Mrs. Edward  
McVitty, Mrs. Edward  
Macabe, Miss Dorothy  
Moore, Mrs. Elsie

Nichols, Miss Doris  
Nelson, Mrs. Arthur

Osborne, Mrs. Ernest  
O'Shields, Mrs. J. E.  
Ochs, Mrs. Frank

Phillips, Mrs. Willis  
Pulier, Miss Edith  
Purdy, Miss Florence

Rentz, Mrs. David  
Risi, Mrs. Emil  
Riaboff, Mrs. Mariana

Sachs, Mrs. R. E.  
Sherlock, Mrs. Constance  
Silverman, Mrs. Harry  
Stevenson, Mrs. Paul  
Steen, Mrs. Katherine  
Smith, Mrs. Gertrude  
(deceased)  
Stone, Miss Edna

Tedesko, Miss Lottie  
Thompson, Mrs. Helen  
Taylor, Mrs. Elizabeth

Ulger, Miss Isabele  
(deceased)

Vanderbilt, Miss Louise  
VanVechten, Mrs. Mabel  
VanDerwerker, Mrs. Emily

Walsh, Miss Edwina  
Waibel, Miss Joan  
Watkins, Mrs. Armitage  
Watson, Miss Betty  
Wilson, Mrs. Phillip  
Wilson, Mrs. Cyril  
Wurzbürger, Mrs. Norma

Yerkes, Miss Helen  
Zindel, Mrs. Raymond

## VOLUNTEERS 1951-1952

### Red Cross Nurses Aides

Berel, Miss Edna  
Brown, Miss Margaret  
Carmer, Miss Helena

Delahanty, Mrs. Bradley  
Douglas, Miss Alice  
Lynch, Miss Josephine

McCallum, Miss Jean  
Page, Miss Jane  
Taylor, Mrs. Stewart

## OFFICERS OF THE SOCIETY

1864-1952

### PRESIDENTS

(Dates Inclusive)

GREEN, JOHN C. ....	1864-1874
BROWN, STEWART .....	1875-1879
WILLETS, SAMUEL .....	1880-1883
MACY, WILLIAM H. ....	1883-1887
OSBORN, WILLIAM H. ....	1887-1890
ISHAM, WILLIAM B. ....	1891-1901
STURGES, FREDERICK .....	1901-1910
OSBORN, WILLIAM CHURCH .....	1910-1925
MELCHER, JOHN S. ....	1926-1928
OSBORN, WILLIAM CHURCH— <i>Acting President</i> .....	1928-1930
OSBORN, WILLIAM CHURCH .....	1931-1937
OSBORN, WILLIAM CHURCH— <i>Pres. Emeritus</i> .....	1938-1951
ROSSITER, ARTHUR W. ....	1938-1948
DURYEE, SAMUEL S. ....	1948-

### VICE-PRESIDENTS

(Dates Inclusive)

MINTURN, ROBERT B. ....	1864-1865
BROWN, STEWART .....	1864-1874
LENOX, JAMES .....	1864-1879
WETMORE, A. R. ....	1864-1880
WOLFE, JOHN DAVID .....	1864-1872
GRISWOLD, GEORGE .....	1866-1875
WILLETS, SAMUEL .....	1873-1879
CORNING, H. K. ....	1875-1877
MACY, WILLIAM H. ....	1876-1882
TERBELL, HENRY .....	1878-1887
HOE, ROBERT .....	1880-1883
COLGATE, ROBERT .....	1880-1884
OSBORN, WILLIAM H. ....	1881-1886
POTTER, ORLANDO .....	1883-1893
ISELIN, ADRIAN .....	1884-1904

## VICE-PRESIDENTS — (Continued)

ISHAM, WILLIAM B. ....	1885-1890 1905-1908
AGNEW, ALEXANDER L. ....	1887-1890
WEBB, WILLIAM H. ....	1888-1894
KINGSLAND, WILLIAM M. ....	1892-1904
THORNE, SAMUEL ....	1892-1905
KENNEDY, JOHN S. ....	1894-1908
BLISS, GEORGE ....	1895
WILLETS, JOHN T. ....	1897-1911
STEARNS, JOHN NOBLE ....	1906
WING, JOHN D. ....	1905-1909
MACY, JR., WILLIAM H. ....	1908-1912
ISELIN, JR., ADRIAN ....	1909-1928
SMITH, SIDNEY S. ....	1910-1921
POTTER, FREDERICK ....	1912-1916
SLOANE, WILLIAM ....	1913-1916
REDMOND, GERALDYN ....	1914-1918
BLISS, WALTER ....	1919-1922
WING, J. MORGAN ....	1919-1928
WILLETS, HOWARD ....	1922-1928
PRENTICE, ROBERT KELLY ....	1923-
OSBORN, WILLIAM CHURCH ....	1926-1927
SIMMONS, FRANK HUNTER ....	1929-1930
ROSSITER, ARTHUR W. ....	1929-1937
ISELIN, ERNEST ....	1931-1951
BROWN, VERNON CARLETON ....	1935-1944
WING, MORGAN ....	1937-1948
THIERIOT, CHARLES H. ....	1940
WILMERDING, LUCIUS ....	1941-1949
DURYEE, SAMUEL S. ....	1945-1948
WING, JR., MORGAN ....	1948-1952
MILLER, LAWRENCE McK. ....	1949-
FINCH, HENRY L. ....	1949-
SYMINGTON, CHARLES J. ....	1951-
PILLOT, ANDRÉ P. ....	1952-

## TREASURERS

(Dates Inclusive)

STURGES, JONATHAN ....	1864-1874
STURGES, FREDERICK ....	1875-1906
MELCHER, JOHN S. ....	1907-1925
SHEARER, GEORGE L. ....	1926-1946
STEWART, WM. A. W. ....	1946-

## CORRESPONDING SECRETARIES

HARTLEY, ROBERT M.	1864-1871
SWAN, OTIS D.	1872-1876
ABBE, GEORGE W.	1877-1878
STEWART, W. A. W.	1879-1887
STETSON, FRANCIS LYNDE	1888-1889
STURGES, WILLIAM C.	1890-1896
JENNINGS, WALTER	1897
STEARNS, JOHN NOBLE	1924-1930
EYRE, EDGAR AINSWORTH	1931-1935
FINCH, HENRY L.	1936-1949
TOWNSEND, REGINALD T.	1949.

## RECORDING SECRETARIES

COLLINS, JOSEPH B.	1864-1867
SWAN, OTIS D.	1868-1871
HARTLEY, ROBERT M.	1872-1875
WARBURTON, A. F.	1876-1878
ABBE, GEORGE W.	1879
TOWNSEND, JOHN P.	1880-1897
EYRE, EDGAR AINSWORTH	1924-1930
MILLER, LAWRENCE MCK.	1931-1949
MELCHER, JOHN	1949.

## CORRESPONDING SECRETARIES AND RECORDING SECRETARIES

JENNINGS, WALTER	1898-1899
OSBORN, WILLIAM CHURCH	1900-1909
STEARNS, JOHN NOBLE	1910-1923



# BOARD OF MANAGERS

1864 - 1952

(Dates Inclusive)

Abbe, George W. ....	1864-1879	Gibson, W. Frazer ....	1931-1937
Agnew, Alexander McL. ....	1876-1890	Gilman, William C. ....	1864-1871
Beekman, James W. ....	1864-1865 1868-1870	Green, John C. ....	1864-1874
Billings, Frederick ....	1888-1889	Griswold, George ....	1864-1875
Bishop, David Wolfe ....	1882-1899	Handy, Parker ....	1874-1876
Bishop, Nathan ....	1864-1867	Hartley, Robert M. ....	1864-1875
Bliss, George ....	1887-1895	Hartshorn, Dr. W. Morgan.....	1941-
Bliss, Walter ....	1911-1922	Hay, Louis C. ....	1929-1938
Bonner, Robert ....	1879-1881	Hayes, R. Somers ....	1901-1904
Booth, William A. ....	1864-1865	Hilson, Edwin I. ....	1951-1952
Bradford, William H. ....	1878-1895	Hilson, Mildred S. ....	1952-
Brown, Stewart ....	1864-1879	Hoe, Robert ....	1878-1883
Brown, Vernon C. ....	1931-1944	Hoffman, Samuel V. ....	1873
Cabot, F. Higginson ....	1926-1928	Hoffman, William B. ....	1877-1880
Caswell, John ....	1866-1867	Hoguett, Dr. Joseph P. ....	1931-1946
Chapin, L. H. Paul ....	1931-1935	Hoppin, William W. ....	1936-1948
Church, John A. ....	1940-1941	Iselin, Adrian ....	1881-1904
Clark, C. C. ....	1888-1899	Iselin, Adrian, Jr. ....	1902-1928
Clark, Jr., George C. ....	1906-1909	Iselin, Ernest ....	1929-1951
Colgate, Charles ....	1872-1877	Isham, William B. ....	1880-1908
Colgate, R. R. ....	1908-1921	Jaffrey, Edward S. ....	1866-1877
Colgate, Robert ....	1869-1884	Jennings, Walter ....	1892-1899
Collins, Joseph B. ....	1864-1867	Kennedy, John S. ....	1890-1908
Cooper, Peter ....	1868-1870	Kingsland, William M. ....	1877-1904
Corning, H. K. ....	1866-1877	Knapp, Theodore J. ....	1943-1947
Davison, F. Trubee ....	1923-1924	Lawrence, Effingham ....	1939-1940
Davison, H. P. ....	1912-1921	Lenox, James ....	1864-1879
Denny, Thomas ....	1864-1875	Livingston, John C. ....	1908-1914
DePew, Chauncey W. ....	1897-1901	McLane, Guy R. ....	1906-1911 1914-1920
Draper, William H. ....	1897-1900	Macy, William H. ....	1871-1886
Duryee, Samuel S. ....	1940-	Macy, William H., Jr. ....	1892-1912
Elliott, Howard ....	1920-1928	Magoun, George C. ....	1886-1891
Eyre, Edgar Ainsworth.....	1923-1935 1945-	Melcher, John ....	1923-
Fancher, Enoch L. ....	1864-1865	Melcher, John S. ....	1906-1927
Finch, Henry L. ....	1929-	Miller, Charles A. ....	1894-1897
Fiske, Josiah M. ....	1879-1881	Miller, Lawrence McK. ....	1926-
Fletcher, Walter D. ....	1941	Minturn, Robert B. ....	1864-1865
Fletcher, Eleanor L. ....	1950-	Moore, William S. ....	1938-1940
		Morgan, Hon. Edwin D.....	1880-1881

# BOARD OF MANAGERS—(Continued)

Noel, Louis W. ....	1936-	Stewart, E. Sheldon .....	1947-
Osborn, A. Perry .....	1941-1951	Stout, Francis A. ....	1883-1888
Osborn, Frederick H. ....	1913-1928	Straus, Nathan, III .....	1950-
Osborn, William Church .....	1892-1951	Stuart, Robert L. ....	1871-1873
Osborn, William H. ....	1871-1891	Sturges, Arthur P. ....	1897-1909
Osborn, Earl D. ....	1951-	Sturges, Frederick .....	1871-1909
Parsons, Henry I. ....	1908-1912	Sturges, Frederick .....	1931-1935
Pillot, André P. ....	1941-	Sturges, Jonathan .....	1864-1874
Pool, Beekman H. ....	1948-1950	Sturges, William C. ....	1885-1896
Potter, Frederick .....	1910-1916	Swan, Otis D. ....	1866-1876
Potter, Orlando .....	1921-1924	Symington, Charles J. ....	1941-
Potter, Orlando B. ....	1875-1893	Terbell, Henry S. ....	1864-1887
Prentice, Robert Kelly .....	1906-	Thieriot, Charles H. ....	1936-1940
Pruyn, Erving .....	1931-1942	Thorne, Samuel .....	1880-1905
Quincy, John W. ....	1864-1870	Tompkins, B. A. ....	1952-
Redmond, Geraldyn .....	1907-1918	Townsend, John P. ....	1876-1897
Redmond, Roland S. ....	1919-1924	Townsend, Reginald T. ....	1944-
Reynolds, Grace F. ....	1949-	Trumbull, Frank .....	1913-1919
Robbins, Chandler .....	1876-1887	Vanderbilt, Cornelius .....	1881-1895
Rockefeller, William A. ....	1923-1930	VanRensselaer, Alex .....	1874-1878
Rossiter, Arthur W. ....	1921-1950	Warburton, A. F. ....	1876-1878
Scoville, Robert .....	1931-1934	Webb, H. Walter .....	1893-1898
Shearer, George L. ....	1921-1946	Webb, William H. ....	1882-1894
Simmons, Frank Hunter .....	1917-1927	Wetmore, A. R. ....	1864-1880
	1929-1930	Whitman, Dr. Royal .....	1932-1934
Sloane, William .....	1900-1916	Willets, Howard .....	1913-1928
Smith, S. Sidney .....	1900-1921	Willets, John T. ....	1886-1911
Stearns, John Noble .....	1889-1906	Willets, Samuel .....	1868-1882
	1909-1936	Wilmerding, Lucius .....	1935-1949
Stearns, John N., Jr. ....	1902-1908	Wing, John D. ....	1896-1909
	1919-1930	Wing, J. Morgan .....	1910-1928
Stetson, Francis Lynde .....	1888-1889	Wing, Morgan .....	1921-1950
Stevenson, T. Kennedy .....	1949-	Wing, Jr., Morgan .....	1946-
Stewart, W. A. W. ....	1879-1887	Witthaus, Rudolph A. ....	1864
Stewart, Wm. A. W. ....	1946-	Wolfe, John David .....	1864-1872
		Wood, Oliver .....	1864-1868 and 1870



